| E Coli Annual Geometric Mean Stand | lards Exceeded and Not Exceeded Re | eport for 01/01/1997 to 12/31/2003 |
|------------------------------------|------------------------------------|------------------------------------|
|------------------------------------|------------------------------------|------------------------------------|

| Standards for NAC 147                 | E Coli #/100 ml Count Standard |
|---------------------------------------|--------------------------------|
| Basin Use 146                         | Annual Per Deviation           |
| Reach Use 8a                          | Geometric Mean Year            |
|                                       | <= 126                         |
| Station Basin Carson River            |                                |
| Station Id C8 West Fork @ Paynesville |                                |
| STORET Id 08-CAR-05-01                |                                |
| Agency NDEP Year                      |                                |
| 1997                                  | 14.04 No 6 36.73               |
| 1998                                  | 37.27 No 6 202.76              |
| 1999                                  | 10.00 No 6 4.92                |
| 2000                                  | 39.79 No 6 195.17              |
| 2001                                  | 12.78 No 6 31.89               |
| 2002                                  | 20.82 No 6 61.85               |
| 2003                                  | 10.41 No 7 17.41               |
| Number of Years Analyzed per Station  | 7                              |
| Number of Exceeded                    | 0                              |
| Percentage of Exceeded                | 0 %                            |
| Number of Years Analyzed per Basin    | 7                              |
| Number of Exceeded                    | 0                              |
| Percentage of Exceeded                | 0 %                            |

| E Coli Annual Geometric Mean Standar       | ds Exceeded and      | Not I  | Exceeded Report for 01/01/1997 to 12/31/200 |
|--|----------------------|--------|---|
| Standards for NAC 148                      | E Coli #/100 ml      |        |   |
| Basin Use 146                              | Annual               |        | Deviation                                   |
| Reach Use 8b                               | Geometric Mean       | Year   |   |
| Station Basin Carson River                 | <= 126               |        |   |
| Station Id BCAC Bryant Creek Above Carson  |                      |        |   |
| •  |                      |        |   |
| STORET Id 08-CAR-04-T01-B                  |                      |        |   |
| Agency NDEP Year                           |                      |        |   |
| 1999                                       | 24.33 No             | 1      |   |
| 1999                                       | 24.33 No             | 2      | 3.54  |
| Number of Years Analyzed per Station       | 2                    |        |   |
| Number of Exceeded                         | 0                    |        |   |
| Percentage of Exceeded                     | 0 %                  |        |   |
| Station Id BCU Bryant Creek @ Doud Springs |                      |        |   |
| STORET Id 08-CAR-04-T01-A                  |                      |        |   |
| Agency NDEP Year                           |                      |        |   |
| 1997                                       | 5.00 No              | 1      |   |
| 1998                                       | 24.06 No             | 4      | 144.68                                      |
| 1998                                       | 24.06 No             | 1      |   |
| 1999                                       | 20.06 No             | 6      | 175.53                                      |
| 1999                                       | 20.06 No             | 1      |   |
| 2000                                       | 28.16 No             | 3      | 143.76                                      |
| 2000<br>2001                               | 28.16 No<br>23.94 No | 1<br>1 |   |
| 2001                                       | 23.94 No             | 3      | 22.50                                       |
| 2002                                       | 22.55 No             | 5      | 65.03                                       |
| 2002                                       | 22.55 No             | 1      |   |
| 2003                                       | 10.58 No             | 4      | 24.00                                       |
| 2003                                       | 10.58 No             | 1      |   |
| Number of Years Analyzed per Station       | 13                   |        |   |
| Number of Exceeded                         | 0                    |        |   |
| Percentage of Exceeded                     | 0 %                  |        |   |
| Number of Years Analyzed per Basin         | 15                   |        |   |
| Number of Exceeded                         | 0                    |        |   |
| Percentage of Exceeded                     | 0 %                  |        |   |
|  |                      |        |   |

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

If the parameter value is a non detect, 1/2 the detection limit is used in the Annual Geometric mean.

If the value is a detect, the value itself is used in the Average Annual

| E Coli Annual Geometric Mean Stand     | ards Exceeded and   | Not .  | Exceeded Report for 01/01/1997 to 12/31/2003 |
|--|---------------------|--------|--|
| Standards for NAC 150                  | E Coli #/100 ml     | Count  | t Standard                                   |
| Basin Use 146                          | Annual              |        | Deviation                                    |
| Reach Use 8d                           | Geometric Mean      | Year   | •  |
|  | <= 126              |        |  |
| Station Basin Carson River             |                     |        |  |
| Station Id C9 East Fork @ Riverview    |                     |        |  |
| STORET Id 08-CAR-04-01                 |                     |        |  |
| Agency NDEP Year                       |                     |        |  |
| 1997                                   | 13.26 No            | 5      | 70.03  |
| 1998                                   | 17.08 No            | 6      | 256.90                                       |
| 1999                                   | 8.54 No             | 6      | 11.14  |
| 2000<br>2001                           | 11.38 No<br>8.91 No | 6<br>6 | 32.34<br>7.36                                |
| 2001                                   | 6.30 No             | 6      | 6.12   |
| 2003                                   | 8.20 No             | 7      | 7.07   |
| Number of Years Analyzed per Station   | 7                   |        |  |
| Number of Exceeded                     | 0                   |        |  |
| Percentage of Exceeded                 | 0 %                 |        |  |
| Station Id EFAB East Fork Above Bryant |                     |        |  |
| STORET Id 08-CAR-04-04                 |                     |        |  |
| Agency NDEP Year                       |                     |        |  |
| 1999                                   | 10.00 No            | 3      | 0.00   |
| 2002                                   | 5.00 No             | 1      |  |
| 2003                                   | 9.50 No             | 5      | 11.88  |
| Number of Years Analyzed per Station   | 3                   |        |  |
| Number of Exceeded                     | 0                   |        |  |
| Percentage of Exceeded                 | 0 %                 |        |  |
| Station Id EFBB East Fork Below Bryant |                     |        |  |
| STORET Id 08-CAR-04-05                 |                     |        |  |
| Agency NDEP Year                       |                     |        |  |
| 1999                                   | 7.94 No             | 3      | 8.66   |
| Number of Years Analyzed per Station   | 1                   |        |  |
| Number of Exceeded                     | 0                   |        |  |
| Percentage of Exceeded                 | 0 %                 |        |  |

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

Page 3 of 68

| Standards for NAC 150              | E Coli #/100 ml Count Standard |
|------------------------------------|--------------------------------|
| Basin Use 146                      | Annual Per Deviation           |
| Reach Use 8d                       | Geometric Mean Year            |
|                                    | <= 126                         |
| Station Basin Carson River         |                                |
| Number of Years Analyzed per Basin | 11                             |
| Number of Exceeded                 | 0                              |
| Percentage of Exceeded             | 0 %                            |

| Standards for NAC 151                      | E Coli #/100 ml          |      |           |
|--|--------------------------|------|-----------|
| Basin Use 146                              | Annual                   |      | Deviation |
| Reach Use 8e                               | Geometric Mean<br><= 126 | Year |           |
| Station Basin Carson River                 |                          |      |           |
| Station Id C15 East Fork @ Williams Slough |                          |      |           |
| STORET Id 08-CAR-04-03                     |                          |      |           |
| Agency NDEP Year                           |                          |      |           |
| 1997                                       | 40.39 No                 | 5    | 729.11    |
| 1998                                       | 20.91 No                 | 6    | 29.57     |
| 1999                                       | 11.10 No                 | 6    | 58.43     |
| 2000                                       | 33.57 No                 | 6    | 132.82    |
| 2001                                       | 23.62 No                 | 6    | 60.50     |
| 2002                                       | 17.03 No                 | 6    | 27.55     |
| 2003                                       | 9.12 No                  | 7    | 13.87     |
| Number of Years Analyzed per Station       | 7                        |      |           |
| Number of Exceeded                         | 0                        |      |           |
| Percentage of Exceeded                     | 0 %                      |      |           |
| Station Id C16 East Fork @ Hwy 88          |                          |      |           |
| <b>STORET Id</b> 08-CAR-04-02              |                          |      |           |
| Agency NDEP Year                           |                          |      |           |
| 1997                                       | 8.54 No                  | 6    | 10.10     |
| 1998                                       | 18.54 No                 | 6    | 67.29     |
| 1999                                       | 16.59 No                 | 6    | 23.93     |
| 2000                                       | 24.39 No                 | 6    | 22.28     |
| 2001                                       | 42.38 No                 | 5    | 85.01     |
| 2002                                       | 16.21 No                 | 6    | 52.18     |
| 2003                                       | 10.41 No                 | 7    | 17.05     |
| Number of Years Analyzed per Station       | 7                        |      |           |
| Number of Exceeded                         | 0                        |      |           |
| Percentage of Exceeded                     | 0 %                      |      |           |
| Number of Years Analyzed per Basin         | 14                       |      |           |
| Number of Exceeded                         | 0                        |      |           |
| -  |                          |      |           |

0 %

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

If the parameter value is a non detect, 1/2 the detection limit is used in the Annual Geometric mean.

If the value is a detect, the value itself is used in the Average Annual

| Standards for NA   | C 152                   | E Coli #/100 ml          |      |           |
|--------------------|-------------------------|--------------------------|------|-----------|
| Basin Use 146      |                         | Annual                   |      | Deviation |
| Reach Use 8f       |                         | Geometric Mean<br><= 126 | Year |           |
| Station Basin Cars | son River               |                          |      |           |
| Station Id C14     | West Fork @ Muller Lane |                          |      |           |
| STORET Id 08-CA    | .R-05-02                |                          |      |           |
| Agency NDEP        | Year                    |                          |      |           |
|                    | 1997                    | 40.06 No                 | 5    | 40.30     |
|                    | 1998                    | 142.10 Yes               | 6    | 780.61    |
|                    | 1999                    | 46.19 No                 | 6    | 660.72    |
|                    | 2000                    | 34.66 No                 | 6    | 114.45    |
|                    | 2001                    | 68.43 No                 | 6    | 316.29    |
|                    | 2002                    | 90.30 No                 | 5    | 843.12    |
|                    | 2003                    | 40.73 No                 | 7    | 222.78    |
| Number of Years Ai | nalyzed per Station     | 7                        |      |           |
| Number of Exceede  | ed .                    | 1                        |      |           |
| Percentage of Exce | eded                    | 14.29 %                  |      |           |
| Station Id C3      | Genoa Lane              |                          |      |           |
| STORET Id 08-CA    | R-01-01                 |                          |      |           |
| Agency NDEP        | Year                    |                          |      |           |
|                    | 1997                    | 47.93 No                 | 6    | 132.36    |
|                    | 1998                    | 68.84 No                 | 6    | 144.26    |
|                    | 1999                    | 40.99 No                 | 6    | 239.11    |
|                    | 2000                    | 41.24 No                 | 6    | 56.04     |
|                    | 2001                    | 40.21 No                 | 6    | 63.83     |
|                    | 2002                    | 24.28 No                 | 6    | 80.47     |
| N 1 C V 4          | 2003                    | 33.15 No<br>7            | 7    | 400.68    |
| Number of Years Ai | - <del>-</del>          |                          |      |           |
| Number of Exceede  | ed .                    | 0                        |      |           |
| Percentage of Exce |                         | 0 %                      |      |           |
| Number of Years A  | nalyzed per Basin       | 14                       |      |           |
| Number of Exceede  | ed .                    | 1                        |      |           |
| Percentage of Exce | eded                    | 7.14 %                   |      |           |
|                    |                         |                          |      |           |

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

If the parameter value is a non detect, 1/2 the detection limit is used in the Annual Geometric mean.

If the value is a detect, the value itself is used in the Average Annual

| Standards for NAC 153 Basin Use 146 Reach Use 89 | E Coli #/100 ml Count Standard<br>Annual Per Deviation<br>Geometric Mean Year |
|--|---|
|  | <= 126  |
| Station Basin Carson River                       |   |
| Station Id C2 Cradlebaugh Bridge                 |   |
| STORET Id 08-CAR-01-02                           |   |
| Agency NDEP Year                                 |   |
| 1997   | 88.62 No 6 216.63   |
| 1998   | 113.39 No 6 97.31   |
| 1999   | 38.99 No 6 146.74   |
| 2000   | 38.73 No 5 132.15   |
| 2001   | 32.34 No 6 75.56  |
| 2002   | 15.28 No 6 62.72  |
| 2003   | 30.34 No 7 48.95  |
| Number of Years Analyzed per Station             | 7   |
| Number of Exceeded                               | 0   |
| Percentage of Exceeded                           | 0 %   |
| Number of Years Analyzed per Basin               | 7   |
| Number of Exceeded                               | 0   |
| Percentage of Exceeded                           | 0 %   |

| E Coli Annual Geometric Mean Stand | lards Exceeded and Not Exceeded Re | eport for 01/01/1997 to 12/31/2003 |
|------------------------------------|------------------------------------|------------------------------------|
|------------------------------------|------------------------------------|------------------------------------|

|                                      | 1 3                            |
|--------------------------------------|--------------------------------|
| Standards for NAC 154                | E Coli #/100 ml Count Standard |
| Basin Use 146                        | Annual Per Deviation           |
| Reach Use 8h                         | Geometric Mean Year            |
|                                      | <= 126                         |
| Station Basin Carson River           |                                |
| Station Id C13 Mexican Gage          |                                |
| STORET Id 08-CAR-01-03               |                                |
| Agency NDEP Year                     |                                |
| 1997                                 | 97.55 No 5 122.20              |
| 1998                                 | 46.37 No 6 104.31              |
| 1999                                 | 35.78 No 6 194.55              |
| 2000                                 | 27.76 No 6 88.94               |
| 2001                                 | 30.78 No 6 31.87               |
| 2002                                 | 27.05 No 6 82.41               |
| 2003                                 | 35.07 No 7 60.48               |
| Number of Years Analyzed per Station | 7                              |
| Number of Exceeded                   | 0                              |
| Percentage of Exceeded               | 0 %                            |
| Number of Years Analyzed per Basin   | 7                              |
| Number of Exceeded                   | 0                              |
| Percentage of Exceeded               | 0 %                            |
|                                      |                                |

| E Coli Annual Geometric Mean Stand | lards Exceeded and Not Exceeded Re | eport for 01/01/1997 to 12/31/2003 |
|------------------------------------|------------------------------------|------------------------------------|
|------------------------------------|------------------------------------|------------------------------------|

| Standards for NAC 155                | E Coli #/100 ml |      | t Standard |  |
|--------------------------------------|-----------------|------|------------|--|
| Basin Use 146                        | Annual          |      | Deviation  |  |
| Reach Use 8i                         | Geometric Mean  | Year |            |  |
|                                      | <= 126          |      |            |  |
| Station Basin Carson River           |                 |      |            |  |
| Station Id C1 New Empire Bridge      |                 |      |            |  |
| STORET Id 08-CAR-01-04               |                 |      |            |  |
| Agency NDEP Year                     |                 |      |            |  |
| 1997                                 | 53.38 No        | 5    | 514.89     |  |
| 1997                                 | 53.38 No        | 1    |            |  |
| 1998                                 | 107.46 No       | 5    | 197.58     |  |
| 1998                                 | 107.46 No       | 1    |            |  |
| 1999                                 | 32.07 No        | 6    | 173.72     |  |
| 2000                                 | 10.80 No        | 5    | 110.82     |  |
| 2000                                 | 10.80 No        | 1    |            |  |
| 2001                                 | 56.23 No        | 1    |            |  |
| 2001                                 | 56.23 No        | 4    | 31.16      |  |
| 2002                                 | 24.83 No        | 4    | 78.60      |  |
| 2002                                 | 24.83 No        | 1    |            |  |
| 2003                                 | 15.88 No        | 1    |            |  |
| 2003                                 | 15.88 No        | 6    | 19.20      |  |
| Number of Years Analyzed per Station | 13              |      |            |  |
| Number of Exceeded                   | 0               |      |            |  |
| Percentage of Exceeded               | 0 %             |      |            |  |
| Number of Years Analyzed per Basin   | 13              |      |            |  |
| Number of Exceeded                   | 0               |      |            |  |
| Percentage of Exceeded               | 0 %             |      |            |  |

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

| Standards for NAC 156 Basin Use 146 Reach Use 8j | E Coli #/100 ml Count Standard Annual Per Deviation Geometric Mean Year <= 126 |
|--|--|
| Station Basin Carson River                       |  |
| Station Id C11 Dayton Bridge                     |  |
| STORET Id 08-CAR-01-05                           |  |
| Agency NDEP Year                                 |  |
| 1997   | 32.91 No 5 153.41  |
| 1998   | 47.47 No 6 81.96   |
| 1999   | 34.38 No 6 397.39  |
| 2000   | 10.56 No 6 42.53   |
| 2001   | 17.42 No 5 87.53   |
| 2002   | 15.15 No 6 48.53   |
| 2003   | 14.43 No 7 16.60   |
| Number of Years Analyzed per Station             | 7  |
| Number of Exceeded                               | 0  |
| Percentage of Exceeded                           | 0 %  |
| Number of Years Analyzed per Basin               | 7  |
| Number of Exceeded                               | 0  |
| Percentage of Exceeded                           | 0 %  |

| E Coli Annual Geometric Mean Stand | lards Exceeded and Not Exceeded Re | eport for 01/01/1997 to 12/31/2003 |
|------------------------------------|------------------------------------|------------------------------------|
|------------------------------------|------------------------------------|------------------------------------|

| Standards for NAC 157                | E Coli #/100 ml Count Standard |
|--------------------------------------|--------------------------------|
| Basin Use 146                        | Annual Per Deviation           |
| Reach Use 8k                         | Geometric Mean Year            |
|                                      | <= 126                         |
| Station Basin Carson River           |                                |
| Station Id C10 Weeks Bridge          |                                |
| STORET Id 08-CAR-01-06               |                                |
| Agency NDEP Year                     |                                |
| 1997                                 | 38.17 No 6 164.05              |
| 1998                                 | 38.02 No 6 215.02              |
| 1999                                 | 28.29 No 6 663.49              |
| 2000                                 | 12.21 No 6 214.34              |
| 2001                                 | 19.10 No 5 108.26              |
| 2002                                 | 8.54 No 6 10.10                |
| 2003                                 | 25.04 No 1                     |
| 2003                                 | 25.04 No 6 27.90               |
| Number of Years Analyzed per Station | 8                              |
| Number of Exceeded                   | 0                              |
| Percentage of Exceeded               | 0 %                            |
| Number of Years Analyzed per Basin   | 8                              |
| Number of Exceeded                   | 0                              |
| Percentage of Exceeded               | 0 %                            |
|                                      |                                |

| E Coli Annual Geometric Mean Standard                 | ds Exceeded and          | Not I | Exceeded Report for 01/01/1997 to 12/31/2003 |
|---|--------------------------|-------|--|
| Standards for NAC 158                                 | E Coli #/100 ml          | Count | Standard                                     |
| Basin Use 146   | Annual                   |       | Deviation                                    |
| Reach Use 81  | Geometric Mean           | Year  |  |
|   | <= 126                   |       |  |
| Station Basin Lake Studies                            |                          |       |  |
| Station Id LR1a Lahontan Reservoir South Basin        |                          |       |  |
| STORET Id 08-LAKE-R03-01                              |                          |       |  |
| Agency NDEP Year                                      |                          |       |  |
| 2003  | 5.95 No                  | 4     | 2.50   |
| Number of Years Analyzed per Station                  | 1                        |       |  |
| Number of Exceeded                                    | 0                        |       |  |
| Percentage of Exceeded                                | 0 %                      |       |  |
| Station Id LR1e Lahontan Reservoir East of Silver Spr | ings Beach - Epilimnion  |       |  |
| STORET Id 08-LAKE-R03-03                              |                          |       |  |
| Agency NDEP Year                                      |                          |       |  |
| 2003  | 5.00 No                  | 5     | 0.00   |
| Number of Years Analyzed per Station                  | 1                        |       |  |
| Number of Exceeded                                    | 0                        |       |  |
| Percentage of Exceeded                                | 0 %                      |       |  |
| Station Id LR1m Lahontan Reservoir East of Silver Spr | ings Beach - Metalimnior | 1     |  |
| STORET Id 08-LAKE-R03-04                              |                          |       |  |
| Agency NDEP Year                                      |                          |       |  |
| 2003  | 5.00 No                  | 1     |  |
| Number of Years Analyzed per Station                  | 1                        |       |  |
| Number of Exceeded                                    | 0                        |       |  |
| Percentage of Exceeded                                | 0 %                      |       |  |
| Station Id LR2e Lahontan Reservoir Fishermans Point   | - Epilimnion             |       |  |
| STORET Id 08-LAKE-R03-06                              |                          |       |  |

5.61 No

6

2.04

Year 2003

Agency NDEP

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

| E | l Coli Annual Geometric Mea | n Standards Exceeded | and Not Exceede | ed Report for 01/01/1997 to 12/31/2003 |
|---|-----------------------------|----------------------|-----------------|--|
|   |                             |                      |                 |  |
|   |                             |                      |                 |  |

E Coli #/100 ml Count Standard Standards for NAC 158 Per Deviation Annual Basin Use 146 Geometric Mean Year Reach Use 81 <= 126

|   | <= 120 | ,  |   |      | <br> | <br> |  |
|---|--------|----|---|------|------|------|--|
| Station Basin Lake Studies                                      |        |    |   |      |      |      |  |
| Station Id LR2e Lahontan Reservoir Fishermans Point - Epilimnic | on     |    |   |      |      |      |  |
| STORET Id 08-LAKE-R03-06  |        |    |   |      |      |      |  |
| Agency NDEP Year  |        |    |   |      |      |      |  |
| Number of Years Analyzed per Station                            | 1      |    |   |      |      |      |  |
| Number of Exceeded  | 0      |    |   |      |      |      |  |
| Percentage of Exceeded  | 0 %    |    |   |      |      |      |  |
| Station Id LR2m Lahontan Reservoir Fishermans Point - Metalimr  | nion   |    |   |      |      |      |  |
| STORET Id 08-LAKE-R03-07  |        |    |   |      |      |      |  |
| Agency NDEP Year  |        |    |   |      |      |      |  |
| 2003  | 5.00   | No | 1 |      |      |      |  |
| Number of Years Analyzed per Station                            | 1      |    |   |      |      |      |  |
| Number of Exceeded  | 0      |    |   |      |      |      |  |
| Percentage of Exceeded  | 0 %    |    |   |      |      |      |  |
| Station Id LR3e Lahontan Reservoir Narrows Inlet - Epilimnion   |        |    |   |      |      |      |  |
| STORET Id 08-LAKE-R03-10  |        |    |   |      |      |      |  |
| Agency NDEP Year  |        |    |   |      |      |      |  |
| 2003  | 5.00   | No | 6 | 0.00 |      |      |  |
| Number of Years Analyzed per Station                            | 1      |    |   |      |      |      |  |
| Number of Exceeded  | 0      |    |   |      |      |      |  |
| Percentage of Exceeded  | 0 %    |    |   |      |      |      |  |
| Station Id LR3m Lahontan Reservoir Narrows Inlet - Metalimnion  |        |    |   |      |      |      |  |
| STORET Id 08-LAKE-R03-11  |        |    |   |      |      |      |  |
| Agency NDEP Year  |        |    |   |      |      |      |  |
| 2003  | 5.00   | No | 1 |      |      |      |  |
| Number of Years Analyzed per Station                            | 1      |    |   |      |      |      |  |
| Number of Exceeded  | 0      |    |   |      |      |      |  |
| Percentage of Exceeded  | 0 %    |    |   |      |      |      |  |

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

| E Coli Annual Geometric Me | an Standards Exceeded and Not Exceeded Report for 01/01/1997 to 12/31/2003 |
|----------------------------|--|
| Standards for NAC 159      | F Coli #/100 ml Count Standard   |

Standards for NAC 158 Annual Per Deviation Basin Use 146 Geometric Mean Year Reach Use 81

|   | <= 126 |    |   |      |  |
|---|--------|----|---|------|--|
| Station Basin Lake Studies                                    |        |    |   |      |  |
| Station Id LR4e Lahontan Reservoir Narrows Outlet - Epilimnie | on     |    |   |      |  |
| STORET Id 08-LAKE-R03-14                                      |        |    |   |      |  |
| Agency NDEP Year  |        |    |   |      |  |
| 2003  | 5.00   | No | 6 | 0.00 |  |
| Number of Years Analyzed per Station                          | 1      |    |   |      |  |
| Number of Exceeded  | 0      |    |   |      |  |
| Percentage of Exceeded  | 0 %    |    |   |      |  |
| Station Id LR4m Lahontan Reservoir Narrows Outlet - Metalim   | nion   |    |   |      |  |
| STORET Id 08-LAKE-R03-15                                      |        |    |   |      |  |
| Agency NDEP Year  |        |    |   |      |  |
| 2003  | 5.00   | No | 1 |      |  |
| Number of Years Analyzed per Station                          | 1      |    |   |      |  |
| Number of Exceeded  | 0      |    |   |      |  |
| Percentage of Exceeded  | 0 %    |    |   |      |  |
| Station Id LR5e Lahontan Reservoir near Dam - Epilimnion      |        |    |   |      |  |
| STORET Id 08-LAKE-R03-18                                      |        |    |   |      |  |
| Agency NDEP Year  |        |    |   |      |  |
| 2003  | 5.61   | No | 6 | 2.04 |  |
| Number of Years Analyzed per Station                          | 1      |    |   |      |  |
| Number of Exceeded  | 0      |    |   |      |  |
| Percentage of Exceeded  | 0 %    |    |   |      |  |
| Station Id LR5m Lahontan Reservoir near Dam - Metalimnion     |        |    |   |      |  |
| STORET Id 08-LAKE-R03-19                                      |        |    |   |      |  |
| Agency NDEP Year  |        |    |   |      |  |
| 2003  | 20.00  | No | 1 |      |  |

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

Standards for NAC 158 E Coli #/100 ml Count Standard Per Deviation Annual 146 Basin Use Geometric Mean Year 81 Reach Use

<= 126 Lake Studies Station Basin Station Id LR5m Lahontan Reservoir near Dam - Metalimnion STORET Id 08-LAKE-R03-19 Agency NDEP Year Number of Years Analyzed per Station 0 Number of Exceeded 0 % Percentage of Exceeded Number of Years Analyzed per Basin 11 0 Number of Exceeded

0 %

| E Coli Annual Geometric Mean Stand | lards Exceeded and Not Exceeded Re | eport for 01/01/1997 to 12/31/2003 |
|------------------------------------|------------------------------------|------------------------------------|
|------------------------------------|------------------------------------|------------------------------------|

|                                      | 1 0                            |
|--------------------------------------|--------------------------------|
| Standards for NAC 160                | E Coli #/100 ml Count Standard |
| Basin Use 159                        | Annual Per Deviation           |
| Reach Use 8a                         | Geometric Mean Year            |
|                                      | <= 126                         |
| Station Basin Walker River           |                                |
| Station Id W5 W. Fork @ Topaz Lane   |                                |
| <i>STORET Id</i> 09-WAL-05-01        |                                |
| Agency NDEP Year                     |                                |
| 1997                                 | 12.54 No 5 10.38               |
| 1998                                 | 24.44 No 6 48.61               |
| 1999                                 | 16.87 No 6 33.25               |
| 2000                                 | 12.46 No 6 57.86               |
| 2001                                 | 14.20 No 6 18.75               |
| 2002                                 | 14.26 No 6 13.27               |
| 2003                                 | 14.78 No 7 28.09               |
| Number of Years Analyzed per Station | 7                              |
| Number of Exceeded                   | 0                              |
| Percentage of Exceeded               | 0 %                            |
| Number of Years Analyzed per Basin   | 7                              |
| Number of Exceeded                   | 0                              |
| Percentage of Exceeded               | 0 %                            |

| Standards for NAC 161                | E Coli #/100 ml                    |      | nt Standard |
|--------------------------------------|------------------------------------|------|-------------|
| Basin Use 159                        | Annual<br>Communication Management |      | Deviation   |
| Reach Use 8b                         | Geometric Mean                     | Year | r           |
|                                      | <= 126                             |      |             |
| Station Basin Walker River           |                                    |      |             |
| Station Id TOP Topaz Lake            |                                    |      |             |
| STORET Id 09-WAL-L01-01              |                                    |      |             |
| Agency NDEP Year                     |                                    |      |             |
| 1997                                 | 5.00 No                            | 1    |             |
| 1997                                 | 5.00 No                            | 3    | 0.00        |
| 1998                                 | 5.00 No                            | 1    |             |
| 1998                                 | 5.00 No                            | 5    | 0.00        |
| 1999                                 | 5.00 No                            | 5    | 0.00        |
| 1999                                 | 5.00 No                            | 1    |             |
| 2000                                 | 8.33 No                            | 5    | 26.39       |
| 2001                                 | 5.00 No                            | 4    | 0.00        |
| 2001                                 | 5.00 No                            | 1    |             |
| 2002                                 | 5.61 No                            | 6    | 2.04        |
| 2003                                 | 6.10 No                            | 7    | 5.67        |
| Number of Years Analyzed per Station | 11                                 |      |             |
| Number of Exceeded                   | 0                                  |      |             |
| Percentage of Exceeded               | 0 %                                |      |             |
| Number of Years Analyzed per Basin   | 11                                 |      |             |
| Number of Exceeded                   | 0                                  |      |             |
| Percentage of Exceeded               | 0 %                                |      |             |

| E Coli Annual Geometric Mean Standards Exceeded and N | ot Exceeded Report | for 01/01/1997 to 12/31/2003 |
|---|--------------------|------------------------------|
|---|--------------------|------------------------------|

| Standards for NAC 162 Basin Use 159 Reach Use 8c | E Coli #/100 ml<br>Annual<br>Geometric Mean | Per | Standard<br>Deviation |  |
|--|---|-----|-----------------------|--|
| Station Basin Walker River                       | <= 126                                      |     |                       |  |
| Station Id W10 W. Walker @ Wellington            |   |     |                       |  |
| STORET Id 09-WAL-05-03                           |   |     |                       |  |
| Agency NDEP Year                                 |   |     |                       |  |
| 1997   | 17.45 No                                    | 5   | 140.56                |  |
| 1998   | 18.54 No                                    | 6   | 37.02                 |  |
| 1999   | 10.56 No                                    | 6   | 42.53                 |  |
| 2000   | 10.76 No                                    | 6   | 10.98                 |  |
| 2001   | 6.30 No                                     | 6   | 2.58                  |  |
| 2002   | 6.30 No                                     | 6   | 6.12                  |  |
| 2003   | 10.41 No                                    | 7   | 17.41                 |  |
| Number of Years Analyzed per Station             | 7   |     |                       |  |
| Number of Exceeded                               | 0   |     |                       |  |
| Percentage of Exceeded                           | 0 %   |     |                       |  |
| Number of Years Analyzed per Basin               | 7   |     |                       |  |
| Number of Exceeded                               | 0   |     |                       |  |
| Percentage of Exceeded                           | 0 %   |     |                       |  |

| Standards for NAC   | C 163              | E Coli #/100 ml | Count | Standard  |
|---------------------|--------------------|-----------------|-------|-----------|
| Basin Use 159       |                    | Annual          |       | Deviation |
| Reach Use 8d        |                    | Geometric Mean  | Year  |           |
|                     |                    | <= 126          |       |           |
| Station Basin Walk  | er River           |                 |       |           |
| Station Id W2       | Nordyke West       |                 |       |           |
| STORET Id 09-WA     | L-05-04            |                 |       |           |
| Agency NDEP         | Year               |                 |       |           |
|                     | 1997               | 43.14 No        | 5     | 221.61    |
|                     | 1998               | 28.01 No        | 6     | 99.04     |
|                     | 1999               | 26.63 No        | 6     | 147.13    |
|                     | 2000               | 13.66 No        | 6     | 15.14     |
|                     | 2001               | 9.34 No         | 6     | 18.94     |
|                     | 2002               | 16.80 No        | 6     | 56.36     |
|                     | 2003               | 15.75 No        | 7     | 49.34     |
| Number of Years An  | alyzed per Station | 7               |       |           |
| Number of Exceeded  | 1                  | 0               |       |           |
| Percentage of Excee | eded               | 0 %             |       |           |
| Station Id W7       | Hudson Gage        |                 |       |           |
| STORET Id 09-WA     | L-05-02            |                 |       |           |
| Agency NDEP         | Year               |                 |       |           |
|                     | 1997               | 54.80 No        | 5     | 121.66    |
|                     | 1998               | 27.20 No        | 6     | 108.98    |
|                     | 1999               | 19.61 No        | 6     | 169.36    |
|                     | 2000               | 15.59 No        | 6     | 51.72     |
|                     | 2001               | 8.98 No         | 6     | 15.12     |
|                     | 2002               | 22.56 No        | 6     | 73.68     |
|                     | 2003               | 26.36 No        | 7     | 125.12    |
| Number of Years An  | alyzed per Station | 7               |       |           |
| Number of Exceeded  | đ                  | 0               |       |           |
| Percentage of Excee | eded               | 0 %             |       |           |
| Number of Years An  | alyzed per Basin   | 14              |       |           |
| Number of Exceeded  | d                  | 0               |       |           |
| Percentage of Excee | eded               | 0 %             |       |           |
|                     |                    |                 |       |           |

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

If the parameter value is a non detect, 1/2 the detection limit is used in the Annual Geometric mean.

If the value is a detect, the value itself is used in the Average Annual

| E Coli Annual Geometric Mean Standards Exceeded and Not Exceeded Report for 01 | 1/01/1997 to 12/31/2003 |
|--|-------------------------|
|--|-------------------------|

|                                      | 1 0   |
|--------------------------------------|---|
| Standards for NAC 164 Basin Use 159  | E Coli #/100 ml Count Standard Annual Per Deviation |
| Reach Use 8e                         | Geometric Mean Year                                 |
| Reach Use Ge                         | <= 126  |
| Station Basin Walker River           |   |
| Station Id SWC Sweet Water Creek     |   |
| STORET Id 09-WAL-04-T01-A            |   |
| Agency NDEP Year                     |   |
| 1997                                 | <b>288.42 Yes</b> 5 1005.33                         |
| 1998                                 | 20.98 No 5 107.14                                   |
| 1999                                 | 97.99 No 6 190.89                                   |
| 2000                                 | 13.24 No 6 45.60                                    |
| 2001                                 | 46.01 No 6 93.40                                    |
| 2002                                 | 19.20 No 6 814.88                                   |
| 2003                                 | 23.95 No 7 304.80                                   |
| Number of Years Analyzed per Station | 7   |
| Number of Exceeded                   | 1   |
| Percentage of Exceeded               | 14.29 %   |
| Number of Years Analyzed per Basin   | 7   |
| Number of Exceeded                   | 1   |
| Percentage of Exceeded               | 14.29 %   |

| E Coli Annual Geometric Mean Standards Exceeded and Not Exceeded Report for 01 | 1/01/1997 to 12/31/2003 |
|--|-------------------------|
|--|-------------------------|

| Standards for NAC 165 Basin Use 159 Reach Use 8f | E Coli #/100 Annual<br>Geometric Mo<br><= 126 | Per | t Standard<br>Deviation<br>r |  |
|--|---|-----|------------------------------|--|
| Station Basin Walker River                       |   |     |                              |  |
| Station Id EFS E. Fork @ Stateline               |   |     |                              |  |
| STORET Id 09-WAL-04-01                           |   |     |                              |  |
| Agency NDEP Year                                 |   |     |                              |  |
| 1997   | 5.00 No                                       | 5   | 0.00                         |  |
| 1998   | 5.95 No                                       | 4   | 2.50                         |  |
| 1999   | 5.61 No                                       | 6   | 2.04                         |  |
| 2000   | 6.78 No                                       | 6   | 10.61                        |  |
| 2001   | 5.74 No                                       | 5   | 2.24                         |  |
| 2002   | 7.13 No                                       | 6   | 15.11                        |  |
| 2003   | 5.52 No                                       | 7   | 1.89                         |  |
| Number of Years Analyzed per Station             | 7   |     |                              |  |
| Number of Exceeded                               | 0   |     |                              |  |
| Percentage of Exceeded                           | 0 %   |     |                              |  |
| Number of Years Analyzed per Basin               | 7   |     |                              |  |
| Number of Exceeded                               | 0   |     |                              |  |
| Percentage of Exceeded                           | 0 %   |     |                              |  |

| Standards for NAC 1655                    | E Coli #/100 ml | Count  | t Standard |
|---|-----------------|--------|------------|
| Basin Use 159                             | Annual          |        | Deviation  |
| Reach Use 8g                              | Geometric Mea   | ı Year | •          |
| Reach Ose og                              | <= 126          |        |            |
| Station Basin Walker River                |                 |        |            |
| Station Id EF6 East Fork @ Flying M Ranch |                 |        |            |
| STORET Id 09-WAL-04-05                    |                 |        |            |
| Agency NDEP Year                          |                 |        |            |
| 2003                                      | 8.91 No         | 6      | 7.36       |
| Number of Years Analyzed per Station      | 1               |        |            |
| Number of Exceeded                        | 0               |        |            |
| Percentage of Exceeded                    | 0 %             |        |            |
| Station Id EFE E. Fork @ Elbow            |                 |        |            |
| STORET Id 09-WAL-04-02                    |                 |        |            |
| Agency NDEP Year                          |                 |        |            |
| 1997                                      | 11.99 No        | 5      | 40.88      |
| 1998                                      | 8.79 No         | 5      | 16.13      |
| 1999                                      | 7.07 No         | 6      | 6.06       |
| 2000                                      | 10.14 No        | 6      | 32.80      |
| 2001                                      | 6.30 No         | 6      | 2.58       |
| 2002                                      | 5.74 No         | 5      | 2.24       |
| 2003                                      | 5.00 No         | 1      |            |
| Number of Years Analyzed per Station      | 7               |        |            |
| Number of Exceeded                        | 0               |        |            |
| Percentage of Exceeded                    | 0 %             |        |            |
| Number of Years Analyzed per Basin        | 8               |        |            |
| Number of Exceeded                        | 0               |        |            |

0 %

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

| E Coli Annual        | Geometric Mean St   | andards Exceeded a | nd Not   | Exceeded   | l Report for 01/01/1997 to 12/31/2003 |
|----------------------|---------------------|--------------------|----------|------------|---------------------------------------|
| Standards for NAC    | 166                 | E Coli #/100 i     | ml Count | t Standard |                                       |
| Basin Use 159        |                     | Annual             |          | Deviation  |                                       |
| Reach Use 8h         |                     | Geometric Me       | ean Year | •          |                                       |
|                      |                     | <= 126             |          |            |                                       |
| Station Basin Walke  |                     |                    |          |            |                                       |
| Station Id EF5       | E. Fork @ Ivy Ranch |                    |          |            |                                       |
| STORET Id 09-WAL     | 04-03               |                    |          |            |                                       |
| Agency NDEP          | Year                |                    |          |            |                                       |
|                      | 1997                | 32.54 No           | 6        | 127.00     |                                       |
|                      | 1998                | 27.58 No           | 6        | 82.72      |                                       |
|                      | 1999                | 31.68 No           | 6        | 94.32      |                                       |
|                      | 2000                | 22.78 No           | 5        | 57.23      |                                       |
|                      | 2001                | 18.18 No           | 6        | 40.64      |                                       |
|                      | 2002                | 17.28 No           | 6        | 40.46      |                                       |
|                      | 2003                | 29.64 No           | 7        | 128.30     |                                       |
| Number of Years And  | · •                 | 7                  |          |            |                                       |
| Number of Exceeded   | !                   | 0                  |          |            |                                       |
| Percentage of Exceed |                     | 0 %                |          |            |                                       |
| Station Id W3        | Nordyke East        |                    |          |            |                                       |
| STORET Id 09-WAL     | 04-04               |                    |          |            |                                       |
| Agency NDEP          | Year                |                    |          |            |                                       |
|                      | 1997                | 80.68 No           | 5        | 154.36     |                                       |
|                      | 1998                | 42.92 No           | 6        | 50.15      |                                       |
|                      | 1999                | 40.71 No           | 6        | 222.05     |                                       |
|                      | 2000                | 20.21 No           | 6        | 53.31      |                                       |
|                      | 2001                | 20.41 No           | 6        | 39.98      |                                       |
|                      | 2002                | 42.14 No           | 6        | 283.71     |                                       |
| N. 1 C.Y. 4          | 2003                | 42.79 No<br>7      | 7        | 58.69      |                                       |
| Number of Years And  | •                   |                    |          |            |                                       |
| Number of Exceeded   |                     | 0                  |          |            |                                       |
| Percentage of Exceed |                     | 0 %                |          |            |                                       |
| Number of Years And  | alyzed per Basin    | 14                 |          |            |                                       |
| Number of Exceeded   | !                   | 0                  |          |            |                                       |
| Percentage of Exceed | ded                 | 0 %                |          |            |                                       |
|                      |                     |                    |          |            |                                       |

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

If the parameter value is a non detect, 1/2 the detection limit is used in the Annual Geometric mean.

If the value is a detect, the value itself is used in the Average Annual

| Standards for NAC 167                  | E Coli #/100 ml |      |           |
|--|-----------------|------|-----------|
| Basin Use 159                          | Annual          |      | Deviation |
| Reach Use 8i                           | Geometric Mean  | Year |           |
| a d D d W II D                         | <= 126          |      |           |
| Station Basin Walker River             |                 |      |           |
| Station Id W4 Wabuska                  |                 |      |           |
| STORET Id 09-WAL-01-02                 |                 |      |           |
| Agency NDEP Year                       |                 |      |           |
| 1997                                   | 41.77 No        | 6    | 73.99     |
| 1998                                   | 42.61 No        | 6    | 88.92     |
| 1999                                   | 38.38 No        | 6    | 46.24     |
| 2000                                   | 15.94 No        | 6    | 18.01     |
| 2001                                   | 26.78 No        | 6    | 109.87    |
| 2002                                   | 25.67 No        | 6    | 70.53     |
| 2003                                   | 42.74 No        | 7    | 150.33    |
| lumber of Years Analyzed per Station   | 7               |      |           |
| Number of Exceeded                     | 0               |      |           |
| Percentage of Exceeded                 | 0 %             |      |           |
| Station Id W9 Mason Gage @ Snyder Lane |                 |      |           |
| STORET Id 09-WAL-01-01                 |                 |      |           |
| Agency NDEP Year                       |                 |      |           |
| 1997                                   | 96.74 No        | 5    | 128.76    |
| 1998                                   | 36.55 No        | 6    | 66.68     |
| 1999                                   | 30.53 No        | 6    | 82.17     |
| 2000                                   | 38.43 No        | 6    | 39.11     |
| 2001                                   | 30.27 No        | 6    | 47.72     |
| 2002                                   | 25.52 No        | 6    | 93.15     |
| 2003                                   | 30.40 No        | 7    | 41.91     |
| Number of Years Analyzed per Station   | 7               |      |           |
| Number of Exceeded                     | 0               |      |           |
| Percentage of Exceeded                 | 0 %             |      |           |
| Number of Years Analyzed per Basin     | 14              |      |           |
| Number of Exceeded                     | 0               |      |           |
| Percentage of Exceeded                 | 0 %             |      |           |
|  |                 |      |           |

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

If the parameter value is a non detect, 1/2 the detection limit is used in the Annual Geometric mean. If the value is a detect, the value itself is used in the Average Annual

| E Coli Annual Geometric Mean Standards Exceeded and Not Exceeded Report for 01 | 1/01/1997 to 12/31/2003 |
|--|-------------------------|
|--|-------------------------|

| Standards for NAC 168 Basin Use 159  | E Coli #/100 ml<br>Annual | Per  | t Standard<br>Deviation |
|--------------------------------------|---------------------------|------|-------------------------|
| Reach Use 8j                         | Geometric Mean            | Year | •                       |
|                                      | <= 126                    |      |                         |
| Station Basin Walker River           |                           |      |                         |
| Station Id WSB Schurz Bridge         |                           |      |                         |
| STORET Id 09-WAL-01-03               |                           |      |                         |
| Agency NDEP Year                     |                           |      |                         |
| 1997                                 | 8.54 No                   | 6    | 10.10                   |
| 1998                                 | 16.00 No                  | 6    | 12.71                   |
| 1999                                 | 10.31 No                  | 6    | 75.96                   |
| 2000                                 | 7.65 No                   | 5    | 16.55                   |
| 2001                                 | 5.00 No                   | 2    | 0.00                    |
| Number of Years Analyzed per Station | 5                         |      |                         |
| Number of Exceeded                   | 0                         |      |                         |
| Percentage of Exceeded               | 0 %                       |      |                         |
| Number of Years Analyzed per Basin   | 5                         |      |                         |
| Number of Exceeded                   | 0                         |      |                         |
| Percentage of Exceeded               | 0 %                       |      |                         |

| E Coli Annual Geometric Mean Stand | lards Exceeded and Not Exceeded Re | eport for 01/01/1997 to 12/31/2003 |
|------------------------------------|------------------------------------|------------------------------------|
|------------------------------------|------------------------------------|------------------------------------|

| Standards for NAC 169 Basin Use 159 Reach Use 8k | E Coli #/100 ml Count Standard Annual Per Deviation Geometric Mean Year <= 126 |  |
|--|--|--|
| Station Basin Walker River                       |  |  |
| Station Id DC Desert Creek                       |  |  |
| STORET Id 09-WAL-05-T01-A                        |  |  |
| Agency NDEP Year                                 |  |  |
| 1997   | 18.60 No 5 20.90   |  |
| 1998   | 28.72 No 5 67.89   |  |
| 1999   | 32.13 No 5 103.94  |  |
| 2000   | 11.60 No 5 15.57   |  |
| 2001   | 10.68 No 5 46.90   |  |
| 2002   | 23.03 No 6 126.06  |  |
| 2003   | 39.00 No 5 131.10  |  |
| Number of Years Analyzed per Station             | 7  |  |
| Number of Exceeded                               | 0  |  |
| Percentage of Exceeded                           | 0 %  |  |
| Number of Years Analyzed per Basin               | 7  |  |
| Number of Exceeded                               | 0  |  |
| Percentage of Exceeded                           | 0 %  |  |

| E Coli Annual Geometric Mean Standard Standards for NAC 1696 | E Coli #/100 ml       |      | Standard         | Report joi 01/01/17/7 to 12/31/2003 |
|--|-----------------------|------|------------------|-------------------------------------|
| Basin Use 1693   | Annual                |      | <b>Deviation</b> |                                     |
| Reach Use 4  | Geometric Mean <= 126 | Year |                  |                                     |
| Station Basin Lake Studies                                   |                       |      |                  |                                     |
| Station Id WL2e Walker Lake 2 South - Epilimnion             |                       |      |                  |                                     |
| STORET Id 09-LAKE-L01-03                                     |                       |      |                  |                                     |
| Agency NDEP Year   |                       |      |                  |                                     |
| 1999   | 5.00 No               | 3    | 0.00             |                                     |
| 2000   | 5.00 No               | 4    | 0.00             |                                     |
| 2001   | 5.00 No               | 3    | 0.00             |                                     |
| 2002   | 5.00 No               | 2    | 0.00             |                                     |
| 2003   | 3.15 No               | 5    | 2.01             |                                     |
| Number of Years Analyzed per Station                         | 5                     |      |                  |                                     |
| Number of Exceeded   | 0                     |      |                  |                                     |
| Percentage of Exceeded                                       | 0 %                   |      |                  |                                     |
| Station Id WL2h Walker Lake 2 South - Hypolimnion            |                       |      |                  |                                     |
| STORET Id 09-LAKE-L01-05                                     |                       |      |                  |                                     |
| Agency NDEP Year   |                       |      |                  |                                     |
| 1999   | 5.00 No               | 3    | 0.00             |                                     |
| 2000   | 5.00 No               | 4    | 0.00             |                                     |
| 2001   | 5.00 No               | 3    | 0.00             |                                     |
| 2002   | 5.00 No               | 1    |                  |                                     |
| Number of Years Analyzed per Station                         | 4                     |      |                  |                                     |
| Number of Exceeded   | 0                     |      |                  |                                     |
| Percentage of Exceeded                                       | 0 %                   |      |                  |                                     |
| Station Id WL2m Walker Lake 2 South - Metalimnion            |                       |      |                  |                                     |
| STORET Id 09-LAKE-L01-04                                     |                       |      |                  |                                     |
| Agency NDEP Year   |                       |      |                  |                                     |
| 1999   | 5.00 No               | 3    | 0.00             |                                     |
| 2000   | 5.00 No               | 4    | 0.00             |                                     |

6.19 No

5.00 No

3

2.60

If standard is N/A then there is no standard for that parameter at that site

2001

2002

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

| E Coli Annual Geometric Mean S            | tandards Exceeded | d and | Not 1 | Exceeded  | Report for 01/01/1997 to 12/31/2003 |
|---|-------------------|-------|-------|-----------|-------------------------------------|
| Standards for NAC 1696                    | E Coli #/1        | 00 ml | Count | Standard  |                                     |
| Basin Use 1693                            | Annua             |       |       | Deviation |                                     |
| Reach Use 4                               | Geometric         | Mean  | Year  |           |                                     |
|   | <= 126            |       |       |           |                                     |
| Station Basin Lake Studies                |                   |       |       |           |                                     |
| Station Id WL2m Walker Lake 2 South - Met | talimnion         |       |       |           |                                     |
| STORET Id 09-LAKE-L01-04                  |                   |       |       |           |                                     |
| Agency NDEP Year                          |                   |       |       |           |                                     |
| Number of Years Analyzed per Station      | 4                 |       |       |           |                                     |
| Number of Exceeded                        | 0                 |       |       |           |                                     |
| Percentage of Exceeded                    | 0 %               |       |       |           |                                     |
| Station Id WL3e Walker Lake 3 Center - Ep | ilimnion          |       |       |           |                                     |
| STORET Id 09-LAKE-L01-07                  |                   |       |       |           |                                     |
| Agency NDEP Year                          |                   |       |       |           |                                     |
| 1999                                      | 5.00              | No    | 3     | 0.00      |                                     |
| 2000                                      | 5.00              | No    | 4     | 0.00      |                                     |
| 2001                                      | 5.00              | No    | 3     | 0.00      |                                     |
| 2002                                      | 5.00              | No    | 2     | 0.00      |                                     |
| 2003                                      | 3.15              | No    | 5     | 2.01      |                                     |
| Number of Years Analyzed per Station      | 5                 |       |       |           |                                     |
| Number of Exceeded                        | 0                 |       |       |           |                                     |
| Percentage of Exceeded                    | 0 %               |       |       |           |                                     |
| Station Id WL3h Walker Lake 3 Center - Hy | polimnion         |       |       |           |                                     |
| STORET Id 09-LAKE-L01-09                  |                   |       |       |           |                                     |
| Agency NDEP Year                          |                   |       |       |           |                                     |
| 1999                                      | 5.00              | No    | 3     | 0.00      |                                     |
| 2000                                      | 5.00              | No    | 4     | 0.00      |                                     |
| 2001                                      | 5.00              | No    | 3     | 0.00      |                                     |
| 2002                                      | 5.00              | No    | 1     |           |                                     |
| Number of Years Analyzed per Station      | 4                 |       |       |           |                                     |
| Number of Exceeded                        | 0                 |       |       |           |                                     |

0 %

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

If the parameter value is a non detect, 1/2 the detection limit is used in the Annual Geometric mean.

If the value is a detect, the value itself is used in the Average Annual

| E Coli Annual Geometric Mean Standard              | s Exceeded a              | ind Not  | Exceeded Report | for 01/01/1997 to 12/31/2003 |
|--|---------------------------|----------|-----------------|------------------------------|
| Standards for NAC 1696                             | E Coli #/100              |          |                 |                              |
| Basin Use 1693                                     | Annual                    |          | Deviation       |                              |
| Reach Use 4  | <b>Geometric M</b> <= 126 | ean Year |                 |                              |
| Station Basin Lake Studies                         |                           |          |                 |                              |
| Station Id WL3m Walker Lake 3 Center - Metalimnion |                           |          |                 |                              |
| STORET Id 09-LAKE-L01-08                           |                           |          |                 |                              |
| Agency NDEP Year                                   |                           |          |                 |                              |
| 1999   | 5.00 No                   | 3        | 0.00            |                              |
| 2000   | 5.00 No                   | 4        | 0.00            |                              |
| 2001   | 5.00 No                   | 3        | 0.00            |                              |
| 2002   | 5.00 No                   | 1        |                 |                              |
| Number of Years Analyzed per Station               | 4                         |          |                 |                              |
| Number of Exceeded                                 | 0                         |          |                 |                              |
| Percentage of Exceeded                             | 0 %                       |          |                 |                              |
| Station Id WL4e Walker Lake 4 North - Epilimnion   |                           |          |                 |                              |
| STORET Id 09-LAKE-L01-11                           |                           |          |                 |                              |
| Agency NDEP Year                                   |                           |          |                 |                              |
| 1999   | 5.00 No                   | 3        | 0.00            |                              |
| 2000   | 5.00 No                   | 4        | 0.00            |                              |
| 2001   | 5.00 No                   | 3        | 0.00            |                              |
| 2002   | 5.00 No                   |          | 0.00            |                              |
| 2003   | 3.15 No                   | 5        | 2.01            |                              |
| Number of Years Analyzed per Station               | 0                         |          |                 |                              |
| Number of Exceeded                                 |                           |          |                 |                              |
| Percentage of Exceeded                             | 0 %                       |          |                 |                              |
| Station Id WL4h Walker Lake 4 North - Hypolimnion  |                           |          |                 |                              |
| STORET Id 09-LAKE-L01-13                           |                           |          |                 |                              |
| Agency NDEP Year                                   |                           |          |                 |                              |
| 1999   | 5.00 No                   | 3        | 0.00            |                              |
| 2000   | 5.00 No                   | 4        | 0.00            |                              |

5.00 No

5.00 No

2

0.00

If standard is N/A then there is no standard for that parameter at that site

2001

2002

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

| E Coli Annual Geometric Mean Standards Exceed | ed and Not Exceeded | d Report | for 01/01/1997 to 12/31/2003 |
|---|---------------------|----------|------------------------------|
|---|---------------------|----------|------------------------------|

| Standards for NAC 1696 Basin Use 1693 Reach Use 4 | E Coli #/100 ml<br>Annual<br>Geometric Mean | Per | nt Standard<br>Deviation<br>r |
|---|---|-----|-------------------------------|
|   | <= 126                                      |     |                               |
| Station Basin Lake Studies                        |   |     |                               |
| Station Id WL4h Walker Lake 4 North - Hypolimnion |   |     |                               |
| STORET Id 09-LAKE-L01-13                          |   |     |                               |
| Agency NDEP Year                                  |   |     |                               |
| Number of Years Analyzed per Station              | 4   |     |                               |
| Number of Exceeded                                | 0   |     |                               |
| Percentage of Exceeded                            | 0 %   |     |                               |
| Station Id WL4m Walker Lake 4 North - Metalimnion |   |     |                               |
| STORET Id 09-LAKE-L01-12                          |   |     |                               |
| Agency NDEP Year                                  |   |     |                               |
| 1999  | 5.00 No                                     | 3   | 0.00                          |
| 2000  | 5.00 No                                     | 4   | 0.00                          |
| 2001  | 5.00 No                                     | 2   | 0.00                          |
| 2002  | 5.00 No                                     | 1   |                               |
| Number of Years Analyzed per Station              | 4   |     |                               |
| Number of Exceeded                                | 0   |     |                               |
| Percentage of Exceeded                            | 0 %   |     |                               |
| Number of Years Analyzed per Basin                | 39  |     |                               |
| Number of Exceeded                                | 0   |     |                               |
| Percentage of Exceeded                            | 0 %   |     |                               |

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

Standards for NAC 1696 E Coli #/100 ml Count Standard Per Deviation Annual 1693 Basin Use Geometric Mean Year 4 Reach Use <= 126 Walker River Station Basin Station Id WL Walker Lake @ Sprotsman's Beach Boat Dock STORET Id 09-WAL-L02-01 Agency NDEP Year 1997 5.00 No 6 0.00 5 1998 5.00 No 0.00 1999 5.00 No 0.00 2000 5.00 No 10 0.00 2001 0.00 5.00 2002 0.00 5.00 No 2003 5.00 No 0.00 7 Number of Years Analyzed per Station 0 Number of Exceeded 0 % Percentage of Exceeded Number of Years Analyzed per Basin

0

0 %

Number of Exceeded

Standards for NAC 171

Basin Use 170

Reach Use NU

E Coli #/100 ml Count Standard
Annual Per Deviation
Geometric Mean Year

<= 126

0 %

| Station Basin Central                                     |             |  |  |  |  |
|---|-------------|--|--|--|--|
| Station Id CHV Chiatovich Creek @ Hwy Maintenance Station |             |  |  |  |  |
| STORET Id 10-CEN-010-T03A                                 |             |  |  |  |  |
| Agency NDEP Year  |             |  |  |  |  |
| 2001  | 124.00 No 1 |  |  |  |  |
| Number of Years Analyzed per Station                      | 1           |  |  |  |  |
| Number of Exceeded  | 0           |  |  |  |  |
| Percentage of Exceeded                                    | 0 %         |  |  |  |  |
| Number of Years Analyzed per Basin                        | 1           |  |  |  |  |
| Number of Exceeded  | 0           |  |  |  |  |

| Standards for NAC 175 Basin Use 174 Reach Use NU | E Coli #/100 m<br>Annual<br>Geometric Mea<br><= 630 | Per | t Standard<br>Deviation<br>r |
|--|---|-----|------------------------------|
| Station Basin Colorado River                     |   |     |                              |
| Station Id CL6 Virgin River @ Mesquite           |   |     |                              |
| STORET Id 13-COL-01-T01-A                        |   |     |                              |
| Agency NDEP Year                                 |   |     |                              |
| 1997   | 37.65 No  | 4   | 189.00                       |
| 1998   | 52.18 No  | 3   | 110.17                       |
| 1999   | 36.09 No  | 4   | 104.28                       |
| 2000   | 46.50 No  | 4   | 28.79                        |
| 2001   | 76.59 No  | 4   | 344.42                       |
| 2002   | 248.67 No   | 3   | 269.91                       |
| 2003   | 65.27 No  | 4   | 444.50                       |
| Number of Years Analyzed per Station             | 7   |     |                              |
| Number of Exceeded                               | 0   |     |                              |
| Percentage of Exceeded                           | 0 %   |     |                              |
| Number of Years Analyzed per Basin               | 7   |     |                              |
| Number of Exceeded                               | 0   |     |                              |
| Percentage of Exceeded                           | 0 %   |     |                              |

| E Coli Annual Geometric Mean Stand | lards Exceeded and Not Exceeded Re | eport for 01/01/1997 to 12/31/2003 |
|------------------------------------|------------------------------------|------------------------------------|
|------------------------------------|------------------------------------|------------------------------------|

| Standards for NAC 177 Basin Use 174 Reach Use NU | E Coli #/100 ml<br>Annual<br>Geometric Mean<br><= 630 | Per | Standard<br>Deviation |
|--|---|-----|-----------------------|
| Station Basin Colorado River                     |   |     |                       |
| Station Id CL6A Virgin River @ Riverside         |   |     |                       |
| STORET Id 13-COL-01-T01-B                        |   |     |                       |
| Agency NDEP Year                                 |   |     |                       |
| 1997   | 110.02 No   | 4   | 108.54                |
| 1998   | 101.72 No   | 3   | 91.76                 |
| 1999   | 16.93 No  | 4   | 21.95                 |
| 2000   | 24.22 No  | 4   | 47.38                 |
| 2001   | 92.17 No  | 4   | 253.09                |
| 2002   | 166.76 No   | 4   | 294.73                |
| 2003   | 65.07 No  | 5   | 163.51                |
| Number of Years Analyzed per Station             | 7   |     |                       |
| Number of Exceeded                               | 0   |     |                       |
| Percentage of Exceeded                           | 0 %   |     |                       |
| Number of Years Analyzed per Basin               | 7   |     |                       |
| Number of Exceeded                               | 0   |     |                       |
| Percentage of Exceeded                           | 0 %   |     |                       |

Standards for NAC 178

Basin Use 170

Reach Use NU

Station Basin Colorado River

Station Basin Colorado River

Station Basin Colorado River

| Station Basin Cold   | orado River         |       |    |   |      |  |  |  |  |
|--|---------------------|-------|----|---|------|--|--|--|--|
| Station Id BDSP1 Beaver Dam Wash @ State Park, above Reservoir |                     |       |    |   |      |  |  |  |  |
| STORET Id 13-CC  | )L-1-T1-1-A         |       |    |   |      |  |  |  |  |
| Agency NDEP  | Year                |       |    |   |      |  |  |  |  |
|  | 2001                | 12.33 | No | 2 | 0.00 |  |  |  |  |
|  | 2001                | 12.33 | No | 1 |      |  |  |  |  |
|  | 2002                | 12.45 | No | 1 |      |  |  |  |  |
|  | 2002                | 12.45 | No | 1 |      |  |  |  |  |
| Number of Years A  | nalyzed per Station | 4     |    |   |      |  |  |  |  |
| Number of Exceede  | ed                  | 0     |    |   |      |  |  |  |  |
| Percentage of Exce   | reded               | 0 %   |    |   |      |  |  |  |  |
| Number of Years A  | nalyzed per Basin   | 4     |    |   |      |  |  |  |  |
| Number of Exceede  | Number of Exceeded  |       |    |   |      |  |  |  |  |
| Percentage of Exce   | eeded               | 0 %   |    |   |      |  |  |  |  |

Standards for NAC 179

Basin Use 170

Reach Use NU

E Coli #/100 ml Count Standard

Annual Per Deviation

Geometric Mean Year

= 126

|                      |                          | <b>\- 120</b>             |      |   |      |  |  |
|----------------------|--------------------------|---------------------------|------|---|------|--|--|
| Station Basin Great  | Salt Lake                |                           |      |   |      |  |  |
| Station Id SCH1      | Snake Creek Above Hatche | ry @ Forest Service Bound | lary |   |      |  |  |
| STORET Id 11-GSL-    | 301-T02A                 |                           |      |   |      |  |  |
| Agency NDEP          | Year                     |                           |      |   |      |  |  |
|                      | 2001                     | 5.00                      | No   | 4 | 0.00 |  |  |
|                      | 2002                     | 5.00                      | No   | 2 | 0.00 |  |  |
| Number of Years Ana  | lyzed per Station        | 2                         |      |   |      |  |  |
| Number of Exceeded   |                          | 0                         |      |   |      |  |  |
| Percentage of Exceed | led                      | 0 %                       |      |   |      |  |  |
| Number of Years Ana  | lyzed per Basin          | 2                         |      |   |      |  |  |
| Number of Exceeded   |                          | 0                         |      |   |      |  |  |
| Percentage of Exceed | led                      | 0 %                       |      |   |      |  |  |

If Annual Geometric Mean is blank then no values were reported that year

| E Coli Annual Geometric Mean Standards          | Exceeded of      | and l        | Not 1    | Exceeded     | Report for 01/01/1997 to 12/31/2003 |
|---|------------------|--------------|----------|--------------|-------------------------------------|
| Standards for NAC 184                           | E Coli #/100     | ml (         | Count    | Standard     |                                     |
| Basin Use 183                                   | Annual           |              |          | Deviation    |                                     |
| Reach Use 8a                                    | Geometric M      | <b>1</b> ean | Year     |              |                                     |
|   | <= 126           |              |          |              |                                     |
| Station Basin Truckee River                     |                  |              |          |              |                                     |
| Station Id T1 Truckee River @ Farad             |                  |              |          |              |                                     |
| STORET Id 06-TRU-01-03                          |                  |              |          |              |                                     |
| Agency NDEP Year                                |                  |              |          |              |                                     |
| 1997  | 7.81 N           | lo           | 11       | 11.38        |                                     |
| 1998  | 5.95 N           | lo           | 12       | 4.44         |                                     |
| 1999  | 5.56 N           |              | 13       | 1.88         |                                     |
| 2000  | 5.36 N           |              | 10       | 1.58         |                                     |
| 2001  | 5.00 N           |              | 6        | 0.00         |                                     |
| 2001  | 5.00 N           |              | 6        | 0.00         |                                     |
| 2002<br>2003                                    | 6.04 N<br>5.61 N |              | 12<br>12 | 4.41<br>1.95 |                                     |
| Number of Years Analyzed per Station            | 5.61 N<br>8      | IO           | 12       | 1.95         |                                     |
|   | 0                |              |          |              |                                     |
| Number of Exceeded                              | 0 %              |              |          |              |                                     |
| Percentage of Exceeded                          | 0 %              |              |          |              |                                     |
| Station Id TRAJC Truckee River above Juniper Cr |                  |              |          |              |                                     |
| STORET Id 06-TRU-01-13                          |                  |              |          |              |                                     |
| Agency NDEP Year                                |                  |              |          |              |                                     |
| 1999  | 5.95 N           | lo           | 4        | 2.50         |                                     |
| 2000  | 6.16 N           | lo           | 10       | 4.83         |                                     |
| 2001  | 5.56 N           |              | 13       | 1.88         |                                     |
| 2002  | 5.61 N           |              | 12       | 1.95         |                                     |
| 2003  | 5.61 N           | Ю            | 12       | 4.33         |                                     |
| Number of Years Analyzed per Station            | 5                |              |          |              |                                     |
| Number of Exceeded                              | 0                |              |          |              |                                     |
| Percentage of Exceeded                          | 0 %              |              |          |              |                                     |
| Station Id TRAMC Truckee River above Martis Cr  |                  |              |          |              |                                     |
| STORET Id 06-TRU-01-12                          |                  |              |          |              |                                     |
| Agency NDEP Year                                |                  |              |          |              |                                     |
|   |                  |              |          |              |                                     |

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

If the parameter value is a non detect, 1/2 the detection limit is used in the Annual Geometric mean.

| E Coli Annual Geometric Mean Standar           | ds Exceeded and    | Not .    | <b>Exceeded Report for 01/01/1997 to 12/31/200</b> 3 |
|--|--------------------|----------|--|
| Standards for NAC 184                          | E Coli #/100 ml    |          |  |
| Basin Use 183                                  | Annual             |          | Deviation  |
| Reach Use 8a                                   | Geometric Mean     | Year     |  |
|  | <= 126             |          |  |
| Station Basin Truckee River                    |                    |          |  |
| Station Id TRAMC Truckee River above Martis Cr |                    |          |  |
| STORET Id 06-TRU-01-12                         |                    |          |  |
| Agency NDEP Year                               |                    |          |  |
| 2000   | 5.74 No            | 10       | 2.11   |
| 2001   | 5.00 No            | 11       | 0.00   |
| 2001   | 5.00 No            | 1        |  |
| 2002   | 8.72 No            | 12       | 9.02   |
| 2003   | 5.61 No            | 12       | 1.95   |
| Number of Years Analyzed per Station           | 6                  |          |  |
| Number of Exceeded                             | 0                  |          |  |
| Percentage of Exceeded                         | 0 %                |          |  |
| Station Id TRDC Truckee River above Donner Cr  |                    |          |  |
| STORET Id 06-TRU-01-01                         |                    |          |  |
| Agency NDEP Year                               |                    |          |  |
| 1997   | 6.60 No            | 11       | 14.40  |
| 1998   | 7.49 No            | 12       | 5.69   |
| 1999   | 8.99 No            | 13       | 6.72   |
| 2000   | 5.74 No            | 10       | 2.11   |
| 2001   | 7.77 No            | 12       | 8.06   |
| 2002<br>2003                                   | 7.80 No<br>6.53 No | 12<br>12 | 12.25<br>7.50  |
| Number of Years Analyzed per Station           | 7                  | 12       | 7.50   |
| · -  | 0                  |          |  |
| Number of Exceeded                             |                    |          |  |
| Percentage of Exceeded                         | 0 %                |          |  |
| Station Id TRMC Truckee River below Martis Cr  |                    |          |  |
| STORET Id 06-TRU-01-02                         |                    |          |  |
| Agency NDEP Year                               |                    |          |  |
| 1997   | 7.33 No            | 11       | 10.95  |
| 1998   | 7.94 No            | 12       | 5.57   |

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

If the parameter value is a non detect, 1/2 the detection limit is used in the Annual Geometric mean.

| E Coli Annual Geometric Mean Standard         | s Exceeded and  | l Not | Exceeded   | Report for 01/01/1997 to 12/31/2003 |
|---|-----------------|-------|------------|-------------------------------------|
| Standards for NAC 184                         | E Coli #/100 ml | Count | t Standard |                                     |
| Basin Use 183                                 | Annual          |       | Deviation  |                                     |
| Reach Use 8a                                  | Geometric Mean  | Year  | •          |                                     |
| Station Basin Truckee River                   | <b>\_ 120</b>   |       |            |                                     |
| Station Id TRMC Truckee River below Martis Cr |                 |       |            |                                     |
| STORET Id 06-TRU-01-02                        |                 |       |            |                                     |
| Agency NDEP Year                              |                 |       |            |                                     |
| 1999  | 6.55 No         | 13    | 10.20      |                                     |
| 2000  | 5.74 No         | 10    | 4.74       |                                     |
| 2001  | 5.61 No         | 12    | 1.95       |                                     |
| 2002  | 5.61 No         | 12    | 4.33       |                                     |
| 2003  | 5.30 No         | 12    | 1.44       |                                     |
| Number of Years Analyzed per Station          | 7               |       |            |                                     |
| Number of Exceeded                            | 0               |       |            |                                     |
| Percentage of Exceeded                        | 0 %             |       |            |                                     |
| Station Id TRTC Truckee River @ Tahoe City    |                 |       |            |                                     |
| STORET Id 06-TRU-01-11                        |                 |       |            |                                     |
| Agency NDEP Year                              |                 |       |            |                                     |
| 1999  | 5.00 No         | 1     |            |                                     |
| 1999  | 5.00 No         | 3     | 0.00       |                                     |
| 2000  | 7.07 No         | 10    | 2.64       |                                     |
| 2001  | 5.95 No         | 12    | 4.44       |                                     |
| 2002  | 6.92 No         | 12    | 7.45       |                                     |
| 2003  | 6.67 No         | 12    | 4.52       |                                     |
| Number of Years Analyzed per Station          | 6               |       |            |                                     |
| Number of Exceeded                            | 0               |       |            |                                     |
| Percentage of Exceeded                        | 0 %             |       |            |                                     |
| Number of Years Analyzed per Basin            | 39              |       |            |                                     |
| Number of Exceeded                            | 0               |       |            |                                     |

0 %

Percentage of Exceeded

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

If the parameter value is a non detect, 1/2 the detection limit is used in the Annual Geometric mean. If the value is a detect, the value itself is used in the Average Annual

| Standards for NAC 185  | E Coli #/100 ml |      | Exceeded Report for 01/01/1997 to 12/31/200 |
|--|-----------------|------|---|
| Basin Use 183  | Annual          |      | Deviation                                   |
| Reach Use 8b   | Geometric Mean  | Year | <b>r</b>                                    |
| Station Basin Truckee River  |                 |      |   |
| Station Id T2 Truckee River @ Idlewild Park  |                 |      |   |
| STORET Id 06-TRU-01-05   |                 |      |   |
| Agency NDEP Year   |                 |      |   |
| 1997   | 6.04 No         | 11   | 8.72  |
| 1998   | 6.30 No         | 12   | 4.50  |
| 1999   | 10.56 No        | 12   | 18.01                                       |
| 2000   | 11.70 No        | 10   | 36.62                                       |
| 2001   | 10.37 No        | 12   | 7.74  |
| 2002   | 11.76 No        | 12   | 20.95                                       |
| 2003   | 7.24 No         | 12   | 14.04                                       |
| Number of Years Analyzed per Station   | 7               |      |   |
| Number of Exceeded   | 0               |      |   |
| Percentage of Exceeded   | 0 %             |      |   |
| Station Id T7 Truckee River @ Circle C Ranch   |                 |      |   |
| STORET Id 06-TRU-01-04   |                 |      |   |
| Agency NDEP Year   |                 |      |   |
| 1997   | 9.22 No         | 11   | 12.71                                       |
| 1998   | 15.74 No        | 12   | 19.68                                       |
| 1999   | 11.68 No        | 13   | 32.26                                       |
| 2000   | 6.60 No         | 10   | 4.86  |
| 2001   | 6.52 No         | 12   | 7.22  |
| 2002   | 7.49 No         | 12   | 6.69  |
| 2003   | 9.25 No         | 12   | 12.38                                       |
| Number of Years Analyzed per Station   | 7               |      |   |
| Number of Exceeded   | 0               |      |   |
| Percentage of Exceeded   | 0 %             |      |   |
| Number of Years Analyzed per Basin   | 14              |      |   |
| Number of Exceeded   | 0               |      |   |
| The state of the s | 0.07            |      |   |

0 %

Percentage of Exceeded

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

If the parameter value is a non detect, 1/2 the detection limit is used in the Annual Geometric mean.

If the value is a detect, the value itself is used in the Average Annual

Standards for NAC 186 E Coli #/100 ml Count Standard Per Deviation Annual 183 Basin Use Geometric Mean Year Reach Use 8c <= 126 Truckee River Station Basin Station Id T3 Truckee River @ E. McCarran Bridge STORET Id 06-TRU-01-06 Agency NDEP Year 1997 36.01 No 11 110.58 1998 29.55 No 12 145.99 1999 41.29 No 144.82 3 Number of Years Analyzed per Station Number of Exceeded 0 0 % Percentage of Exceeded Number of Years Analyzed per Basin Number of Exceeded 0 0 % Percentage of Exceeded

| E Coli Annual Geometric Mean Stand | lards Exceeded and Not Exceeded Re | eport for 01/01/1997 to 12/31/2003 |
|------------------------------------|------------------------------------|------------------------------------|
|------------------------------------|------------------------------------|------------------------------------|

| Standards for NAC 187 Basin Use 183 Reach Use 8d | E Coli #/100 ml Count Standard Annual Per Deviation Geometric Mean Year <= 126 |
|--|--|
| Station Basin Truckee River                      |  |
| Station Id T4A Truckee River @ Vista Gage        |  |
| STORET Id 06-TRU-01-07                           |  |
| Agency NDEP Year                                 |  |
| 1997   | 41.51 No 11 60.57  |
| 1998   | 77.74 No 12 65.08  |
| 1999   | 45.14 No 13 233.93   |
| 2000   | 63.06 No 10 107.82   |
| 2001   | 26.94 No 11 46.22  |
| 2002   | 40.77 No 10 173.42   |
| 2002   | 40.77 No 2 47.38   |
| 2003   | 30.96 No 12 71.95  |
| Number of Years Analyzed per Station             | 8  |
| Number of Exceeded                               | 0  |
| Percentage of Exceeded                           | 0 %  |
| Number of Years Analyzed per Basin               | 8  |
| Number of Exceeded                               | 0  |
| Percentage of Exceeded                           | 0 %  |

Standards for NAC 188 E Coli #/100 ml Count Standard Per Deviation Annual 183 Basin Use Geometric Mean Year Reach Use 8e <= 126 Truckee River Station Basin Station Id T5 Truckee River @ Tracy **STORET Id** 06-TRU-01-08 Agency NDEP Year 1997 15.75 No 11 55.54 1998 49.33 No 12 61.75 1999 34.62 No 349.59 3 Number of Years Analyzed per Station Number of Exceeded 0 0 % Percentage of Exceeded Number of Years Analyzed per Basin Number of Exceeded 0 0 % Percentage of Exceeded

Standards for NAC 189 E Coli #/100 ml Count Standard Per Deviation Annual 183 Basin Use Geometric Mean Year 8f Reach Use <= 126 Truckee River Station Basin Station Id T6 Truckee River @ Wadsworth **STORET Id** 06-TRU-01-09 Agency NDEP Year 1997 16.79 No 11 44.98 1998 35.73 No 12 85.01 1999 21.16 No 35.64 3 Number of Years Analyzed per Station Number of Exceeded 0 0 % Percentage of Exceeded Number of Years Analyzed per Basin Number of Exceeded 0 0 % Percentage of Exceeded

Standards for NAC 190 E Coli #/100 ml Count Standard Per Deviation Annual 183 Basin Use Geometric Mean Year Reach Use 8g <= 126 Truckee River Station Basin Station Id T10 Truckee River @ Nixon STORET Id 06-TRU-01-10 Agency NDEP Year 1997 11.19 No 11 34.31 1998 20.46 No 12 44.36 1999 7.99 No 16.62 3 Number of Years Analyzed per Station Number of Exceeded 0 0 % Percentage of Exceeded Number of Years Analyzed per Basin Number of Exceeded 0 0 % Percentage of Exceeded

| E Coli Annual Geometric Mean Stand | lards Exceeded and Not Exceeded Re | eport for 01/01/1997 to 12/31/2003 |
|------------------------------------|------------------------------------|------------------------------------|
|------------------------------------|------------------------------------|------------------------------------|

| Standards for NAC 192                | E Coli #/100 ml |      | t Standard |  |
|--------------------------------------|-----------------|------|------------|--|
| Basin Use 170                        | Annual          |      | Deviation  |  |
| Reach Use NU                         | Geometric Mean  | Year | •          |  |
|                                      | <= 126          |      |            |  |
| Station Basin Colorado River         |                 |      |            |  |
| Station Id CL1 Laughlin              |                 |      |            |  |
| STORET Id 13-COL-01-02               |                 |      |            |  |
| Agency NDEP Year                     |                 |      |            |  |
| 1997                                 | 11.16 No        | 4    | 11.58      |  |
| 1998                                 | 6.30 No         | 3    | 2.89       |  |
| 1999                                 | 10.73 No        | 4    | 23.29      |  |
| 2000                                 | 5.00 No         | 4    | 0.00       |  |
| 2001                                 | 6.30 No         | 3    | 2.89       |  |
| 2002                                 | 20.37 No        | 4    | 104.89     |  |
| 2003                                 | 26.35 No        | 4    | 172.99     |  |
| Number of Years Analyzed per Station | 7               |      |            |  |
| Number of Exceeded                   | 0               |      |            |  |
| Percentage of Exceeded               | 0 %             |      |            |  |
| Number of Years Analyzed per Basin   | 7               |      |            |  |
| Number of Exceeded                   | 0               |      |            |  |
| Percentage of Exceeded               | 0 %             |      |            |  |

| E Coli Annual Geometric Mean Standards Exceeded and Not Exceeded Report for 01 | 1/01/1997 to 12/31/2003 |
|--|-------------------------|
|--|-------------------------|

| Standards for NAC 193 Basin Use 170 Reach Use NU | E Coli #/100 ml<br>Annual<br>Geometric Mear<br><= 126 | Per | nt Standard<br>Deviation<br>r |  |
|--|---|-----|-------------------------------|--|
| Station Basin Colorado River                     |   |     |                               |  |
| Station Id CL2 Willow Beach Pier                 |   |     |                               |  |
| <b>STORET Id</b> 13-COL-01-01                    |   |     |                               |  |
| Agency NDEP Year                                 |   |     |                               |  |
| 1997   | 5.00 No   | 4   | 0.00                          |  |
| 1998   | 9.19 No   | 3   | 15.01                         |  |
| 1999   | 5.95 No   | 4   | 2.50                          |  |
| 2000   | 5.00 No   | 4   | 0.00                          |  |
| 2001   | 7.94 No   | 3   | 8.66                          |  |
| 2002   | 5.00 No   | 4   | 0.00                          |  |
| 2003   | 7.07 No   | 4   | 7.50                          |  |
| Number of Years Analyzed per Station             | 7   |     |                               |  |
| Number of Exceeded                               | 0   |     |                               |  |
| Percentage of Exceeded                           | 0 %   |     |                               |  |
| Number of Years Analyzed per Basin               | 7   |     |                               |  |
| Number of Exceeded                               | 0   |     |                               |  |
| Percentage of Exceeded                           | 0 %   |     |                               |  |

| E Coli Annual Geometric Mean Standards Exceeded and Not Exceeded Repor | t for 01/01/1997 to 12/31/2003 |
|--|--------------------------------|
|--|--------------------------------|

| Standards for NAC 195 Basin Use 194 Reach Use NU | E Coli #/100 ml Count Standard  Annual Per Deviation  Geometric Mean Year  <= 126 |
|--|---|
| Station Basin Colorado River                     |   |
| Station Id OABI Surface Overton Bay              |   |
| STORET Id  |   |
| Agency NDEP Year                                 |   |
| 2002   | 5.00 No 1   |
| Number of Years Analyzed per Station             | 1   |
| Number of Exceeded                               | 0   |
| Percentage of Exceeded                           | 0 %   |
| Station Id OAI Headpoint Overton Arm             |   |
| STORET Id  |   |
| Agency NDEP Year                                 |   |
| 2002   | 5.00 No 1   |
| Number of Years Analyzed per Station             | 1   |
| Number of Exceeded                               | 0   |
| Percentage of Exceeded                           | 0 %   |
| Number of Years Analyzed per Basin               | 2   |
| Number of Exceeded                               | 0   |
| Percentage of Exceeded                           | 0 %   |

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

| E Coli Annual Geometric Mean Standards Exceeded and Not Exceeded Report for 01 | 1/01/1997 to 12/31/2003 |
|--|-------------------------|
|--|-------------------------|

| Standards for NAC 203 Basin Use 202 Reach Use NU | E Coli #/100 ml Count Standard Annual Per Deviation Geometric Mean Year |
|--|---|
|  | <= 126  |
| Station Basin Humboldt River                     |   |
| Station Id HS4 Osino Cutoff                      |   |
| STORET Id 04-HUM-01-08                           |   |
| Agency NDEP Year                                 |   |
| 1997   | 13.42 No 5 34.98  |
| 1998   | 45.65 No 3 248.66   |
| 1999   | 29.64 No 6 58.44  |
| 2000   | 17.50 No 6 51.17  |
| 2001   | 18.83 No 6 112.23   |
| 2002   | 10.58 No 5 20.50  |
| 2003   | 31.66 No 5 125.98   |
| Number of Years Analyzed per Station             | 7   |
| Number of Exceeded                               | 0   |
| Percentage of Exceeded                           | 0 %   |
| Number of Years Analyzed per Basin               | 7   |
| Number of Exceeded                               | 0   |
| Percentage of Exceeded                           | 0 %   |

| E Coli Annual       | Geometric Mean   | Standards Exceeded | d and | Not   | Exceeded  | Report for 01/01/1997 to 12/31/2003 |
|---------------------|------------------|--------------------|-------|-------|-----------|-------------------------------------|
| Standards for NAC   | 204              | E Coli #/1         | 00 ml | Count | Standard  |                                     |
| Basin Use 202       |                  | Annua              | • •   |       | Deviation |                                     |
| Reach Use NU        |                  | Geometric          | Mean  | Year  |           |                                     |
|                     |                  | <= 126             |       |       |           |                                     |
| Station Basin Humb  | ooldt River      |                    |       |       |           |                                     |
| Station Id HS5      | Carlin           |                    |       |       |           |                                     |
| STORET Id 04-HUN    | Л-01-01          |                    |       |       |           |                                     |
| Agency NDEP         | Year             |                    |       |       |           |                                     |
|                     | 1997             | 17.69              | No    | 6     | 35.45     |                                     |
|                     | 1998             | 11.34              |       | 6     | 52.12     |                                     |
|                     | 1999             | 20.43              |       | 6     | 50.82     |                                     |
|                     | 2000             | 22.59              |       | 4     | 13.82     |                                     |
|                     | 2001             | 24.11              |       | 6     | 36.45     |                                     |
|                     | 2002             | 19.92              |       | 4     | 32.44     |                                     |
|                     | 2003             | 12.27              | No    | 5     | 23.60     |                                     |
| Number of Years And | · -              | 7                  |       |       |           |                                     |
| Number of Exceeded  | !                | 0                  |       |       |           |                                     |
| Percentage of Excee | ded              | 0 %                |       |       |           |                                     |
| Station Id HS6      | Palisade         |                    |       |       |           |                                     |
| STORET Id 04-HUN    | Л-01-02          |                    |       |       |           |                                     |
| Agency NDEP         | Year             |                    |       |       |           |                                     |
|                     | 1997             | 9.71               | No    | 6     | 24.82     |                                     |
|                     | 1998             | 9.69               | No    | 5     | 59.03     |                                     |
|                     | 1999             | 9.23               | No    | 6     | 38.02     |                                     |
|                     | 2000             | 7.07               | No    | 6     | 6.06      |                                     |
|                     | 2001             | 5.61               | No    | 6     | 2.04      |                                     |
|                     | 2002             | 13.46              |       | 5     | 19.46     |                                     |
| N7 I                | 2003             | 6.60               | NO    | 5     | 6.71      |                                     |
| Number of Years And |                  |                    |       |       |           |                                     |
| Number of Exceeded  |                  | 0                  |       |       |           |                                     |
| Percentage of Excee |                  | 0 %                |       |       |           |                                     |
| Number of Years An  | alyzed per Basin | 14                 |       |       |           |                                     |
| Number of Exceeded  | l                | 0                  |       |       |           |                                     |
| Percentage of Excee | ded              | 0 %                |       |       |           |                                     |
|                     |                  |                    |       |       |           |                                     |

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

If the parameter value is a non detect, 1/2 the detection limit is used in the Annual Geometric mean.

If the value is a detect, the value itself is used in the Average Annual

| Standards for NAC 205    |                         | E Coli #/100 m | l Count | Standard  |  |
|--------------------------|-------------------------|----------------|---------|-----------|--|
| Basin Use 202            |                         | Annual         |         | Deviation |  |
| Reach Use NU             |                         | Geometric Med  | n Year  |           |  |
|                          |                         | <= 126         |         |           |  |
| Station Basin Humboldt F |                         |                |         |           |  |
| Station Id HS13 Pine     | Creek                   |                |         |           |  |
| STORET Id 04-HUM-01-T    | 03-C                    |                |         |           |  |
| Agency NDEP              | Year                    |                |         |           |  |
|                          | 1997                    | 25.78 No       | 6       | 311.00    |  |
|                          | 1998                    | 84.53 No       | 4       | 176.31    |  |
|                          | 1999                    | 49.74 No       | 6       | 151.50    |  |
| :                        | 2000                    | 43.17 No       | 5       | 93.39     |  |
| :                        | 2001                    | 17.99 No       | 6       | 24.93     |  |
|                          | 2002                    | 13.46 No       | 5       | 19.46     |  |
|                          | 2003                    | 20.63 No       | 5       | 73.14     |  |
| Number of Years Analyzed | l per Station           | 7              |         |           |  |
| Number of Exceeded       |                         | 0              |         |           |  |
| Percentage of Exceeded   |                         | 0 %            |         |           |  |
| Station Id HS7 Batt      | le Mountain             |                |         |           |  |
| STORET Id 04-HUM-01-0    | 3                       |                |         |           |  |
| Agency NDEP              | Year                    |                |         |           |  |
|                          | 1997                    | 21.78 No       | 6       | 60.67     |  |
|                          | 1998                    | 19.51 No       | 6       | 67.11     |  |
|                          | 1999                    | 18.82 No       | 6       | 39.70     |  |
| :                        | 2000                    | 5.00 No        | 5       | 0.00      |  |
| :                        | 2001                    | 23.70 No       | 5       | 72.40     |  |
| :                        | 2002                    | 14.29 No       | 5       | 102.73    |  |
|                          | 2003                    | 10.37 No       | 5       | 83.63     |  |
| Number of Years Analyzed | l per Station           | 7              |         |           |  |
| Number of Exceeded       |                         | 0              |         |           |  |
| Percentage of Exceeded   |                         | 0 %            |         |           |  |
| Station Id PC2 Pine      | Creek @ N. Tomera Ranch |                |         |           |  |
| STORET Id 04-HUM-01-T    | 03-B                    |                |         |           |  |
| Agency NDEP              | Year                    |                |         |           |  |

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

If the parameter value is a non detect, 1/2 the detection limit is used in the Annual Geometric mean. If the value is a detect, the value itself is used in the Average Annual

| E Coli Annua       | l Geometric Mean Standard    | ds Exceeded and       | Not I | Exceeded  | Report for 01/01/1997 to 12/31/2003 |
|--------------------|------------------------------|-----------------------|-------|-----------|-------------------------------------|
| Standards for NA   | C 205                        | E Coli #/100 ml       | Count | Standard  |                                     |
| Basin Use 202      |                              | Annual                |       | Deviation |                                     |
| Reach Use NU       |                              | Geometric Mean <= 126 | Year  |           |                                     |
| Station Basin Hur  | mboldt River                 |                       |       |           |                                     |
| Station Id PC2     | Pine Creek @ N. Tomera Ranch |                       |       |           |                                     |
| STORET Id 04-HL    | JM-01-T03-B                  |                       |       |           |                                     |
| Agency NDEP        | Year                         |                       |       |           |                                     |
|                    | 1998                         | 727.46 Yes            | 2     | 272.24    |                                     |
|                    | 1999                         | 111.00 No             | 1     |           |                                     |
|                    | 2000                         | 181.23 Yes            | 2     | 523.26    |                                     |
|                    | 2001                         | 297.99 Yes            | 2     | 784.18    |                                     |
|                    | 2002                         | 288.00 Yes            | 1     |           |                                     |
|                    | 2003                         | 10.00 No              | 1     |           |                                     |
| Number of Years A  | nalyzed per Station          | 6                     |       |           |                                     |
| Number of Exceede  | ed                           | 4                     |       |           |                                     |
| Percentage of Exce | eeded                        | 66.67 %               |       |           |                                     |
| Station Id PC3     | Pine Creek @ S. Tomera Ranch |                       |       |           |                                     |
| STORET Id 04-HL    | JM-01-T03-A                  |                       |       |           |                                     |
| Agency NDEP        | Year                         |                       |       |           |                                     |
|                    | 1998                         | 475.22 Yes            | 2     | 625.08    |                                     |
|                    | 1999                         | 238.00 Yes            | 1     |           |                                     |
|                    | 2000                         | 207.00 Yes            | 1     |           |                                     |
|                    | 2002                         | 207.00 Yes            | 1     |           |                                     |
|                    | 2003                         | 20.00 No              | 1     |           |                                     |
| Number of Years A  | nalyzed per Station          | 5                     |       |           |                                     |
| Number of Exceede  | ed                           | 4                     |       |           |                                     |
| Percentage of Exce | eeded                        | 80 %                  |       |           |                                     |
| Number of Years A  | nalyzed per Basin            | 25                    |       |           |                                     |
| Number of Exceede  | ed                           | 8                     |       |           |                                     |

32 %

Percentage of Exceeded

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

If the parameter value is a non detect, 1/2 the detection limit is used in the Annual Geometric mean. If the value is a detect, the value itself is used in the Average Annual

| E Coli Annual Geometric Mean Stand | lards Exceeded and Not Exceeded Re | eport for 01/01/1997 to 12/31/2003 |
|------------------------------------|------------------------------------|------------------------------------|
|------------------------------------|------------------------------------|------------------------------------|

| Standards for NAC 206 Basin Use 202 Reach Use NU | E Coli #/100 ml Count Standard Annual Per Deviation Geometric Mean Year <= 126 |
|--|--|
| Station Basin Humboldt River                     |  |
| Station Id HS8 Comus                             |  |
| STORET Id 04-HUM-01-04                           |  |
| Agency NDEP Year                                 |  |
| 1997   | 8.91 No 6 5.48   |
| 1998   | 7.94 No 6 5.85   |
| 1999   | 16.55 No 5 9.26  |
| 2000   | 9.88 No 6 9.66   |
| 2001   | 14.79 No 6 167.48  |
| 2002   | 19.54 No 5 74.50   |
| 2003   | 10.92 No 5 10.18   |
| Number of Years Analyzed per Station             | 7  |
| Number of Exceeded                               | 0  |
| Percentage of Exceeded                           | 0 %  |
| Number of Years Analyzed per Basin               | 7  |
| Number of Exceeded                               | 0  |
| Percentage of Exceeded                           | 0 %  |

| E Coli Annual Geometric Mean Stand | lards Exceeded and Not Exceeded Re | eport for 01/01/1997 to 12/31/2003 |
|------------------------------------|------------------------------------|------------------------------------|
|------------------------------------|------------------------------------|------------------------------------|

| Standards for NAC 207 Basin Use 202 Reach Use NU | E Coli #/100 ml Count Standard Annual Per Deviation Geometric Mean Year <= 126 |  |
|--|--|--|
| Station Basin Humboldt River                     |  |  |
| Station Id HS9 Imlay                             |  |  |
| STORET Id 04-HUM-01-05                           |  |  |
| Agency NDEP Year                                 |  |  |
| 1997   | 10.08 No 6 14.68   |  |
| 1998   | 9.58 No 6 9.70   |  |
| 1999   | 18.47 No 6 28.53   |  |
| 2000   | 20.28 No 6 37.77   |  |
| 2001   | 13.90 No 5 41.15   |  |
| 2002   | 11.92 No 5 13.48   |  |
| 2003   | 6.60 No 5 2.74   |  |
| Number of Years Analyzed per Station             | 7  |  |
| Number of Exceeded                               | 0  |  |
| Percentage of Exceeded                           | 0 %  |  |
| Number of Years Analyzed per Basin               | 7  |  |
| Number of Exceeded                               | 0  |  |
| Percentage of Exceeded                           | 0 %  |  |

| E Coli Annual Geometric Mean Stand | lards Exceeded and Not Exceeded Re | eport for 01/01/1997 to 12/31/2003 |
|------------------------------------|------------------------------------|------------------------------------|
|------------------------------------|------------------------------------|------------------------------------|

Standards for NAC 208 E Coli #/100 ml Count Standard Annual Per Deviation 202 Basin Use Geometric Mean Year NU Reach Use <= 126 Humboldt River Station Basin Station Id H6 Below Rye Patch Reservoir **STORET Id** 04-HUM-01-06 Agency NDEP Year 1997 5.00 No 6 0.00 1998 No 6 15.11 7.13 1999 8.05 No 33.48 2000 148.47 17.66 No 2001 5.00 0.00 2002 8.66 10.00 No 2003 5.00 No 0.00 Number of Years Analyzed per Station 7 0 Number of Exceeded 0 % Percentage of Exceeded Number of Years Analyzed per Basin 0 Number of Exceeded 0 % Percentage of Exceeded

| Standards for NAC 210 Basin Use 209 Reach Use NU Station Basin Colorado River | E Coli #/100 ml<br>Annual<br>Geometric Mean<br><= 630 | Per  | Standard<br>Deviation |
|---|---|------|-----------------------|
| Reach Use NU  | Geometric Mean  |      | Deviation             |
|   |   | Year |                       |
| Station Basin Colorado River  | <= 630  |      |                       |
| Station Basin Colorado River  |   |      |                       |
|   |   |      |                       |
| Station Id CL4 Muddy River @ Glendale   |   |      |                       |
| STORET Id 13-COL-01-T02-B   |   |      |                       |
| Agency NDEP Year  |   |      |                       |
| 1997  | 386.58 No   | 4    | 877.08                |
| 1998  | 206.78 No   | 3    | 232.05                |
| 1999  | 155.22 No   | 4    | 106.00                |
| 2000  | 120.93 No   | 4    | 150.92                |
| 2001  | 118.57 No   | 4    | 109.94                |
| 2002  | 178.83 No   | 4    | 106.54                |
| 2003  | 153.23 No   | 4    | 74.38                 |
| Number of Years Analyzed per Station  | 7   |      |                       |
| Number of Exceeded  | 0   |      |                       |
| Percentage of Exceeded  | 0 %   |      |                       |
| Station Id MARG Muddy River Above Reid Gardner                                |   |      |                       |
| STORET Id 13-COL-01-T02-A   |   |      |                       |
| Agency NDEP Year  |   |      |                       |
| 1999  | 105.59 No   | 4    | 109.03                |
| 2000  | 82.27 No  | 3    | 13.86                 |
| 2001  | 88.76 No  | 3    | 54.69                 |
| 2002  | 167.49 No   | 3    | 286.74                |
| 2003  | 58.66 No  | 2    | 56.57                 |
| Number of Years Analyzed per Station  | 5   |      |                       |
| Number of Exceeded  | 0   |      |                       |
| Percentage of Exceeded  | 0 %   |      |                       |
| Station Id MR1 Muddy River @ Warm Springs Road                                |   |      |                       |
| STORET Id 13-COL-01-T02-D   |   |      |                       |
| Agency NDEP Year  |   |      |                       |
| 2003  | 99.00 No  | 1    |                       |

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

If the parameter value is a non detect, 1/2 the detection limit is used in the Annual Geometric mean. If the value is a detect, the value itself is used in the Average Annual

Standards for NAC 210 E Coli #/100 ml Count Standard Per Deviation 209 Annual Basin Use Geometric Mean Year NU Reach Use <= 630 Colorado River Station Basin Station Id MR1 Muddy River @ Warm Springs Road STORET Id 13-COL-01-T02-D Agency NDEP Year

AgencyNDEPYearNumber of Years Analyzed per Station1Number of Exceeded0Percentage of Exceeded0%Number of Years Analyzed per Basin13Number of Exceeded0Percentage of Exceeded0Percentage of Exceeded0%

Standards for NAC 211 E Coli #/100 ml Count Standard Per Deviation Annual 174 Basin Use Geometric Mean Year NU Reach Use <= 630 Colorado River Station Basin Station Id CL11 Muddy River @ Overton STORET Id 13-COL-01-T02-C Agency NDEP Year 1997 77.63 No 4 447.75 115.80 No 3 90.84 1998 1999 81.33 No 110.73 532.48 2000 192.79 No 2001 23.80 41.90 2002 85.42 No 212.33 2003 68.56 No 224.26 7 Number of Years Analyzed per Station 0 Number of Exceeded 0 % Percentage of Exceeded Number of Years Analyzed per Basin 0 Number of Exceeded 0 % Percentage of Exceeded

| E Coli Annual Geometric Mean Stand | lards Exceeded and Not Exceeded Re | eport for 01/01/1997 to 12/31/2003 |
|------------------------------------|------------------------------------|------------------------------------|
|------------------------------------|------------------------------------|------------------------------------|

| Standards for NAC 216                | E Coli #/100 ml Count Standard |
|--------------------------------------|--------------------------------|
| Basin Use 214                        | Annual Per Deviation           |
| Reach Use NU                         | Geometric Mean Year            |
|                                      | <= 126                         |
| Station Basin Snake River Drainag    |                                |
| Station Id E8 Salmon Falls Creek     |                                |
| STORET Id 03-SNA-50-01               |                                |
| Agency NDEP Year                     |                                |
| 1997                                 | 43.68 No 3 16.80               |
| 1998                                 | 75.00 No 2 0.00                |
| 1999                                 | 12.33 No 3 40.41               |
| 2000                                 | 16.13 No 3 18.61               |
| 2001                                 | 26.11 No 3 95.85               |
| 2002                                 | 14.74 No 3 32.72               |
| 2003                                 | 32.37 No 3 28.54               |
| Number of Years Analyzed per Station | 7                              |
| Number of Exceeded                   | 0                              |
| Percentage of Exceeded               | 0 %                            |
| Number of Years Analyzed per Basin   | 7                              |
| Number of Exceeded                   | 0                              |
| Percentage of Exceeded               | 0 %                            |

| E Coli Annual Geometric Mean Stand | lards Exceeded and Not Exceeded Re | eport for 01/01/1997 to 12/31/2003 |
|------------------------------------|------------------------------------|------------------------------------|
|------------------------------------|------------------------------------|------------------------------------|

| Standards for NAC 217 Basin Use 214 Reach Use NU | E Coli #/100 ml<br>Annual<br>Geometric Mean<br><= 126 | Per | t Standard<br>Deviation<br>r |  |
|--|---|-----|------------------------------|--|
| Station Basin Snake River Drainag                |   |     |                              |  |
| Station Id E9 Shoshone Creek                     |   |     |                              |  |
| STORET Id 03-SNA-40-01                           |   |     |                              |  |
| Agency NDEP Year                                 |   |     |                              |  |
| 1997   | 76.51 No  | 3   | 822.50                       |  |
| 1998   | 32.03 No  | 3   | 59.87                        |  |
| 1999   | 85.34 No  | 3   | 1145.80                      |  |
| 2000   | 18.37 No  | 3   | 10.50                        |  |
| 2001   | 49.19 No  | 3   | 96.29                        |  |
| 2002   | 19.57 No  | 3   | 36.86                        |  |
| 2003   | 99.79 No  | 3   | 79.58                        |  |
| Number of Years Analyzed per Station             | 7   |     |                              |  |
| Number of Exceeded                               | 0   |     |                              |  |
| Percentage of Exceeded                           | 0 %   |     |                              |  |
| Number of Years Analyzed per Basin               | 7   |     |                              |  |
| Number of Exceeded                               | 0   |     |                              |  |
| Percentage of Exceeded                           | 0 %   |     |                              |  |

| E Coli Annual Geometric Mean Standards Exceeded and Not Exceeded Report for 01 | 1/01/1997 to 12/31/2003 |
|--|-------------------------|
|--|-------------------------|

| Standards for NAC 218                       | E Coli #/100 ml Count Standard |  |
|---|--------------------------------|--|
| Basin Use 214                               | Annual Per Deviation           |  |
| Reach Use NU                                | Geometric Mean Year            |  |
|   | <= 126                         |  |
| Station Basin Snake River Drainag           |                                |  |
| Station Id E11 E. F. Jarbidge Below Murphys |                                |  |
| STORET Id 03-SNA-30-01-A                    |                                |  |
| Agency NDEP Year                            |                                |  |
| 1997  | 7.94 No 3 8.66                 |  |
| 1998  | 7.94 No 3 8.66                 |  |
| 1999  | 7.94 No 3 8.66                 |  |
| 2000  | 6.30 No 3 2.89                 |  |
| 2001  | 20.08 No 3 184.17              |  |
| 2002  | 11.57 No 3 13.80               |  |
| 2003  | 7.94 No 3 8.66                 |  |
| Number of Years Analyzed per Station        | 7                              |  |
| Number of Exceeded                          | 0                              |  |
| Percentage of Exceeded                      | 0 %                            |  |
| Number of Years Analyzed per Basin          | 7                              |  |
| Number of Exceeded                          | 0                              |  |
| Percentage of Exceeded                      | 0 %                            |  |

| E Coli Annual Geometric Mean Stand | lards Exceeded and Not Exceeded Re | eport for 01/01/1997 to 12/31/2003 |
|------------------------------------|------------------------------------|------------------------------------|
|------------------------------------|------------------------------------|------------------------------------|

|   |              |           |           | 1 3 |
|---|--------------|-----------|-----------|-----|
| Standards for NAC 219                       | E Coli #/100 |           | Standard  |     |
| Basin Use 214                               | Annual       |           | Deviation |     |
| Reach Use NU                                | Geometric M  | Iean Year |           |     |
|   | <= 126       |           |           |     |
| Station Basin Snake River Drainag           |              |           |           |     |
| Station Id E7 W. F. Jarbidge above Jarbidge |              |           |           |     |
| STORET Id 03-SNA-30-02-A                    |              |           |           |     |
| Agency NDEP Year                            |              |           |           |     |
| 1997  | 5.00 N       | o 3       | 0.00      |     |
| 1998  | 5.00 No      | o 3       | 0.00      |     |
| 1999  | 6.30 No      | o 3       | 2.89      |     |
| 2000  | 5.00 No      | o 2       | 0.00      |     |
| 2000  | 5.00 No      | o 1       |           |     |
| 2001  | 5.00 No      | o 3       | 0.00      |     |
| 2002  | 16.13 No     | o 3       | 18.61     |     |
| 2003  | 5.00 N       | o 3       | 0.00      |     |
| Number of Years Analyzed per Station        | 8            |           |           |     |
| Number of Exceeded                          | 0            |           |           |     |
| Percentage of Exceeded                      | 0 %          |           |           |     |
| Number of Years Analyzed per Basin          | 8            |           |           |     |
| Number of Exceeded                          | 0            |           |           |     |
| Percentage of Exceeded                      | 0 %          |           |           |     |
|   |              |           |           |     |

| E Coli Annual Geometric Mean Stand | lards Exceeded and Not Exceeded Re | eport for 01/01/1997 to 12/31/2003 |
|------------------------------------|------------------------------------|------------------------------------|
|------------------------------------|------------------------------------|------------------------------------|

| Standards for NAC 220                       | E Coli #/100 ml Count Standard |
|---|--------------------------------|
| Basin Use 214                               | Annual Per Deviation           |
| Reach Use NU                                | Geometric Mean Year            |
|   | <= 126                         |
| Station Basin Snake River Drainag           |                                |
| Station Id E6 W. F. Jarbidge below Jarbidge |                                |
| STORET Id 03-SNA-30-02-B                    |                                |
| Agency NDEP Year                            |                                |
| 1997  | 5.00 No 2 0.00                 |
| 1998  | 10.00 No 3 20.21               |
| 1999  | 6.30 No 3 2.89                 |
| 2000  | 5.00 No 3 0.00                 |
| 2001  | 10.98 No 3 27.71               |
| 2002  | 5.00 No 3 0.00                 |
| 2003  | 5.00 No 3 0.00                 |
| Number of Years Analyzed per Station        | 7                              |
| Number of Exceeded                          | 0                              |
| Percentage of Exceeded                      | 0 %                            |
| Number of Years Analyzed per Basin          | 7                              |
| Number of Exceeded                          | 0                              |
| Percentage of Exceeded                      | 0 %                            |

| E Coli Annual Geometric Mean Stand | lards Exceeded and Not Exceeded Re | eport for 01/01/1997 to 12/31/2003 |
|------------------------------------|------------------------------------|------------------------------------|
|------------------------------------|------------------------------------|------------------------------------|

| Standards for NAC 221                          | E Coli #/10 | 00 ml | Count | Standard  |
|--|-------------|-------|-------|-----------|
| Basin Use 214                                  | Annua       |       |       | Deviation |
| Reach Use NU                                   | Geometric   | Mean  | Year  |           |
|  | <= 126      |       |       |           |
| Station Basin Snake River Drainag              |             |       |       |           |
| Station Id E5 W. F. Bruneau River @ Mink Ranch |             |       |       |           |
| STORET Id 03-SNA-20-01                         |             |       |       |           |
| Agency NDEP Year                               |             |       |       |           |
| 1997   | 25.30       | No    | 2     | 38.18     |
| 1998   | 20.49       | No    | 2     | 22.63     |
| 1999   | 40.53       | No    | 2     | 15.56     |
| 2000   | 10.00       | No    | 2     | 0.00      |
| 2001   | 5.00        | No    | 2     | 0.00      |
| 2002   | 5.00        | No    | 2     | 0.00      |
| 2003   | 7.07        | No    | 2     | 3.54      |
| Number of Years Analyzed per Station           | 7           |       |       |           |
| Number of Exceeded                             | 0           |       |       |           |
| Percentage of Exceeded                         | 0 %         |       |       |           |
| Number of Years Analyzed per Basin             | 7           |       |       |           |
| Number of Exceeded                             | 0           |       |       |           |
| Percentage of Exceeded                         | 0 %         |       |       |           |

|                     |                                     |                          |      | Exceeded Report for 01/01/1997 to 12/31/200 |
|---------------------|-------------------------------------|--------------------------|------|---|
| Standards for NAC   | 222                                 | E Coli #/100 ml          |      |   |
| Basin Use 214       |                                     | Annual<br>Geometric Mean |      | Deviation                                   |
| Reach Use NU        |                                     | <= 126                   | Tear |   |
| Station Basin Snak  | te River Drainag                    | C= 120                   |      |   |
| Station Id E12      | Below Wildhorse Reservoir           |                          |      |   |
| STORET Id 03-SNA    | A-10-02                             |                          |      |   |
| Agency NDEP         | Year                                |                          |      |   |
|                     | 1997                                | 10.16 No                 | 3    | 21.36                                       |
|                     | 1998                                | 16.87 No                 | 3    | 15.01                                       |
|                     | 1999                                | 6.30 No                  | 3    | 2.89  |
|                     | 2000                                | 5.00 No                  | 2    | 0.00  |
|                     | 2001                                | 5.00 No                  | 3    | 0.00  |
|                     | 2002                                | 5.00 No                  | 3    | 0.00  |
|                     | 2003                                | 6.30 No                  | 3    | 2.89  |
| Number of Years An  | alyzed per Station                  | 7                        |      |   |
| Number of Exceeded  | d                                   | 0                        |      |   |
| Percentage of Excee |                                     | 0 %                      |      |   |
| Station Id E4       | E. F. Owyhee River above Mill Creek |                          |      |   |
| STORET Id 03-SNA    | <b>4-10-03</b>                      |                          |      |   |
| Agency NDEP         | Year                                |                          |      |   |
|                     | 1997                                | 131.88 Yes               | 3    | 286.37                                      |
|                     | 1998                                | 232.54 Yes               | 3    | 435.62                                      |
|                     | 1999                                | 18.37 No                 | 3    | 67.31                                       |
|                     | 2000                                | 36.34 No                 | 3    | 34.79                                       |
|                     | 2001                                | 16.87 No                 | 3    | 15.01                                       |
|                     | 2002                                | 7.94 No                  | 3    | 8.66  |
|                     | 2003                                | 18.57 No                 | 3    | 31.18                                       |
| Number of Years An  | alyzed per Station                  | 7                        |      |   |
| Number of Exceeded  | d                                   | 2                        |      |   |
| Percentage of Excee | eded                                | 28.57 %                  |      |   |
| Number of Years An  | alyzed per Basin                    | 14                       |      |   |
| Number of Exceeded  | d                                   | 2                        |      |   |
| Percentage of Excee | eded                                | 14.29 %                  |      |   |
|                     |                                     |                          |      |   |

If standard is N/A then there is no standard for that parameter at that site

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

If the parameter value is a non detect, 1/2 the detection limit is used in the Annual Geometric mean.

| E Coli Annual Geometric Mean Standards                | Exceeded    | and l  | Not 1 | Exceeded  | Report for 01/01/1997 to 12/31/2003 |
|---|-------------|--------|-------|-----------|-------------------------------------|
| Standards for NAC 223                                 | E Coli #/10 | 0 ml ( | Count | Standard  |                                     |
| Basin Use 214   | Annual      |        |       | Deviation |                                     |
| Reach Use NU  | Geometric N | Mean   | Year  |           |                                     |
|   | <= 126      |        |       |           |                                     |
| Station Basin Snake River Drainag                     |             |        |       |           |                                     |
| Station Id E14 Mill Creek @ Patsville                 |             |        |       |           |                                     |
| STORET Id 03-SNA-10-T01-A                             |             |        |       |           |                                     |
| Agency NDEP Year                                      |             |        |       |           |                                     |
| 1997  | 5.00 N      | No     | 1     |           |                                     |
| 1998  | 20.18 N     | No     | 3     | 24.03     |                                     |
| 1999  | 7.94 N      | No     | 3     | 8.66      |                                     |
| 2000  | 5.00 N      | No     | 3     | 0.00      |                                     |
| 2001  | 5.00 N      | No     | 3     | 0.00      |                                     |
| 2002  |             | No     | 2     | 0.00      |                                     |
| 2003  |             | No     | 2     | 0.00      |                                     |
| Number of Years Analyzed per Station                  | 7           |        |       |           |                                     |
| Number of Exceeded                                    | 0           |        |       |           |                                     |
| Percentage of Exceeded                                | 0 %         |        |       |           |                                     |
| Station Id E15 E. F. Owyhee below Mill Creek          |             |        |       |           |                                     |
| STORET Id 03-SNA-10-04                                |             |        |       |           |                                     |
| Agency NDEP Year                                      |             |        |       |           |                                     |
| 2000  | 36.13 N     | No     | 3     | 89.31     |                                     |
| 2001  | 23.78 N     | No     | 3     | 29.82     |                                     |
| 2002  | 21.26 N     | No     | 3     | 12.12     |                                     |
| 2003  | 45.31 N     | No     | 3     | 72.09     |                                     |
| Number of Years Analyzed per Station                  | 4           |        |       |           |                                     |
| Number of Exceeded                                    | 0           |        |       |           |                                     |
| Percentage of Exceeded                                | 0 %         |        |       |           |                                     |
| Station Id E16 E. F. Owyhee below Slaughterhouse Cree | ek          |        |       |           |                                     |
| STORET Id 03-SNA-10-05                                |             |        |       |           |                                     |
| Agency NDEP Year                                      |             |        |       |           |                                     |
| 2000  | 40.04 N     | No     | 3     | 108.19    |                                     |
| 2001  | 32.80 N     | No     | 3     | 12.70     |                                     |

9.19 No

15.01

If standard is N/A then there is no standard for that parameter at that site

2002

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

If Annual Geometric Mean is blank then no values were reported that year

If the parameter value is a non detect, 1/2 the detection limit is used in the Annual Geometric mean.

| E Coli Annual Geometric Mean Stand | lards Exceeded and Not Exceeded R | eport for 01/01/1997 to 12/31/2003 |
|------------------------------------|-----------------------------------|------------------------------------|
|------------------------------------|-----------------------------------|------------------------------------|

E Coli #/100 ml Count Standard

| Statuturus joi TAAC 225                              | L Cott #/100 mt |      |           |  |
|--|-----------------|------|-----------|--|
| Basin Use 214  | Annual          |      | Deviation |  |
| Reach Use NU   | Geometric Mean  | Year |           |  |
|  | <= 126          |      |           |  |
| Station Basin Snake River Drainag                    |                 |      |           |  |
| Station Id E16 E. F. Owyhee below Slaughterhouse Cre | ek              |      |           |  |
| STORET Id 03-SNA-10-05                               |                 |      |           |  |
| Agency NDEP Year                                     |                 |      |           |  |
| 2003   | 38.61 No        | 3    | 66.05     |  |
| Number of Years Analyzed per Station                 | 4               |      |           |  |
| Number of Exceeded                                   | 0               |      |           |  |
| Percentage of Exceeded                               | 0 %             |      |           |  |
| Station Id E3 E. F. Owyhee River @ China Dam         |                 |      |           |  |
| STORET Id 03-SNA-10-06                               |                 |      |           |  |
| Agency NDEP Year                                     |                 |      |           |  |
| 1997   | 29.16 No        | 3    | 63.13     |  |
| 1998   | 98.27 No        | 2    | 16.97     |  |
| 1999   | 28.98 No        | 2    | 15.56     |  |
| Number of Years Analyzed per Station                 | 3               |      |           |  |
| Number of Exceeded                                   | 0               |      |           |  |
| Percentage of Exceeded                               | 0 %             |      |           |  |
| Number of Years Analyzed per Basin                   | 18              |      |           |  |
| Number of Exceeded                                   | 0               |      |           |  |
| Percentage of Exceeded                               | 0 %             |      |           |  |
|  |                 |      |           |  |

Standards for NAC 223

If there is a RED Annual Geometric Mean and Yes then the standard has been exceeded

Standards for NAC 224 E Coli #/100 ml Count Standard Per Deviation 214 Annual Basin Use Geometric Mean Year NU Reach Use <= 126 Snake River Drainag Station Basin Station Id E2 E. F. Owyhee River @ Boney Lane **STORET Id** 03-SNA-10-07 Agency NDEP Year 1997 23.53 No 3 16.26 1998 41.72 No 3 64.59 1999 49.80 No 73.54 3 Number of Years Analyzed per Station Number of Exceeded 0 0 % Percentage of Exceeded Number of Years Analyzed per Basin Number of Exceeded 0 0 % Percentage of Exceeded